



# **The Medical University of South Carolina**

**Charleston, South Carolina**

## **Comprehensive Annual Financial Report**

**For the Year Ended June 30, 2015**

**A component unit of the State of South Carolina**

This Comprehensive Annual Financial Report is also available from the  
The Medical University of South Carolina website:

<http://academicdepartments.musc.edu/vpfa/financialreports>

Adobe Acrobat reader is required to read the pdf file.

Prepared by:  
MUSC Controller's Office  
19 Hagood Avenue, Suite 505  
MSC 817  
Charleston, SC 29425-8170  
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Cover: Shawn Jenkins Children's Hospital and Women's Pavilion



# Comprehensive Annual Financial Report

A component unit of the State of South Carolina

For the Year Ended June 30, 2015

Prepared by the Controller's Office

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# **Introductory Section**



## PRESIDENT'S LETTER

Office of the President  
Colcock Hall  
179 Ashley Ave.  
MSC 001  
Charleston, SC 29425

October 9, 2015



Dear Friends:

It is a pleasure to present you with this summary financial report for the past fiscal year at the Medical University of South Carolina. I marked the end of my first year as President with a heightened commitment to enhance our University's ability to educate our students, make new discoveries, and provide exceptional patient care. Every year MUSC serves millions of individuals, families, businesses and communities with one overarching mission...improved health. It is not a finite goal, but an ever-evolving passion to be better than today. We will lead by example through education, collaboration and innovation to put our patients and their families at the center of a health care transformation that has an impact across our state...thereby *changing what's possible* nationally and globally.

It has been very gratifying to see the excellence of the Medical University being widely recognized. During the past fiscal year, MUSC received recognition for online graduate nursing programs, health care management, pharmacy, and occupational therapy. In addition to these recognitions, several new degree programs were approved by the Commission on Higher Education that will help meet the needs of the State. And worthy of notice, the College of Medicine performed well above the national average with a 98% graduation rate.

On the research front, MUSC received successful renewal of the nationally prestigious Clinical and Translational Science Award which is funded by the NIH's National Center for Advancing Translational Sciences. MUSC also advanced its position in research funding and expenditures, approaching the top 20% of research universities for federal funding for research and the top 10% in research and development expenditures.

The clinical enterprise also continued to grow and receive widespread recognition, including a 25% decrease in serious safety events and two programs which were nationally ranked. Clinical operations improved financial performance on both an overall margin and a cash basis. The SC Telehealth Alliance developed a strategic plan to guide the creation of a device-agnostic, open-source, and low-cost telehealth statewide system.

As we prepare for the future, the MUSC Shawn Jenkins Children's Hospital and Women's Pavilion is scheduled to break ground in spring of 2016. MUSC is committed to addressing the health care provider shortage across our state and country, and to minimize students' time transitioning to gainful employment. We plan to maintain our place as a top research institution both in terms of NIH awards and research expenditures, and also to expand our research portfolio to include more industry partnerships and other sources of research support.

In addition to our core mission, we are committed to an institution-wide strategic initiative to foster diversity and inclusion that will impact employees, students, and patients. We face the future with great pride in our accomplishments and look forward to even greater challenges that test our potential.

With best wishes,

A handwritten signature in black ink, reading "D. J. Cole MD". The signature is fluid and cursive, with the letters "D", "J", and "C" being particularly prominent.

David J. Cole, MD, FACS  
President

## TRANSMITTAL LETTER

Office of the Executive Vice President  
Finance and Operations  
104 Colcock Hall  
179 Ashley Avenue  
MSC 003  
Charleston, SC 29425

October 9, 2015

President David J. Cole, MD, FACS  
Members of the Board of Trustees  
Charleston, South Carolina

We are pleased to present the Comprehensive Annual Financial Report for The Medical University of South Carolina (the University) for the fiscal year ended June 30, 2015.

The Comprehensive Annual Financial Report includes the audited financial statements for the year ended June 30, 2015, and other information relating to the finances of the University. The financial statements have been audited by KPMG LLP, a firm of licensed certified public accountants; however, responsibility for the accuracy of the information and for the completeness and reliability of its presentation rests with the management of the University. We believe this information is accurate in all material respects and fairly presents the University's financial position.

Management has established a comprehensive internal control framework designed to safeguard the assets of the University and its component units, to provide reliable accounting data and to ensure that organizational objectives are met. Policies and procedures have been established and made available throughout the organization to promote efficiency and compliance with established laws and regulations at University, State and Federal levels. As a recipient of federal financial awards, the University is responsible for ensuring compliance with all applicable laws and regulations related to these awards. Therefore, an annual single audit is performed in conformity with the provisions of the Single Audit Act of 1996 and the U.S. Office of Management and Budget Circular A-133.

Internal control over financial reporting cannot provide absolute assurance of achieving financial reporting objectives because of its inherent limitations. Internal control over financial reporting is a process that involves human diligence and compliance and is subject to lapses in judgment and breakdowns resulting from human failures. Internal control over financial reporting also can be circumvented by collusion or improper management override. Because of such limitations, there is a risk that material misstatements may not be prevented or detected on a timely basis by internal control over financial reporting. However, these inherent limitations are known features of the financial reporting process. The University has designed into the process safeguards to reduce, though not eliminate, this risk.

Generally accepted accounting principles (GAAP) require that management provide a narrative overview and analysis to accompany the basic financial statements in the form of Management's Discussion and Analysis (MD&A). This letter of transmittal should be read in conjunction with the MD&A, which provides an overview and analysis of currently known facts and activities.

### ***Profile of the University***

The Medical University of South Carolina (the University) is a part of the primary government of the State of South Carolina and is included as a discretely presented component unit in the State's Comprehensive Annual Financial Report.

The University, located in Charleston, South Carolina, was created by an act of the General Assembly in 1824 as the "Medical College of South Carolina." Historically, it is recognized as the first medical college in the South. The University is governed by a sixteen-member Board of Trustees consisting of the Governor or her designee (ex officio), fourteen members elected by the General Assembly, and two members appointed by the Governor. As determined by the Board, the University's purpose is to preserve and optimize human life for the citizens of South Carolina and the nation through education of health care professionals and biomedical scientists, research in the health sciences, and provision of comprehensive health care.

The financial reporting entity consists of the University (the primary government), and six separate legal entities, which are considered component units of the University. The six component units consist of:

- ♦ One blended major fund entity, the University Medical Associates of the Medical University of South Carolina (UMA);
- ♦ Two blended non-major fund entities, CHS Development Company (CHS) and the Medical University Facilities Corporation (MUFC);
- ♦ One major discretely presented entity, the Medical University Hospital Authority (the Authority), and
- ♦ Two non-major discretely presented entities, the MUSC Foundation (MUSCF) and the MUSC Foundation for Research Development (MFRD).



Further information on the reporting entity is contained in Note 1 in the notes to the financial statements.

The South Carolina Department of Administration requires the University to submit an annual balanced budget. The University and its component units also prepare annual budgets for presentation to the Board of Trustees. Budgetary controls are incorporated into both the University's accounting system and the State's financial management system. Periodic financial reports comparing actual results with budgeted amounts are provided at both the University and the State level.

The University contracted with KPMG LLP, a firm of licensed certified public accountants, to perform the annual audit of the Medical University of South Carolina's financial statements and the audit of the University's federal financial assistance programs. The goal of the independent financial audit is to perform procedures to obtain audit evidence about the amounts and disclosures in the financial statements. Based on the audit, the independent auditor has rendered an unmodified opinion that the Medical University of South Carolina's financial statements for the year ended June 30, 2015 are fairly presented in conformity with U.S. generally accepted accounting principles (GAAP). The independent auditors' report is presented as the first component of the financial section of this report. Information on the Single Audit of federal financial assistance programs is included in a separately issued Single Audit Report.

Additionally, the University's Internal Audit department performs fiscal, compliance and performance audits throughout the year. The reports resulting from these audits are shared with the University's management and the Board of Trustees.

### ***Factors Affecting Financial Condition***

The University employs approximately 5,100 faculty and staff and, when combined with the Medical University Hospital Authority and University Medical Associates, the university system, with more than 12,000 employees, is one of the largest employers in the State system and a major employer in the Charleston Tri-County area. The size of the University's student body is relatively stable, with fiscal year 2015 enrollment of approximately 2,800 full and part-time students in six colleges.

### **Local Economy**

Economic factors on both the national and state levels impact the environment in which the University operates. South Carolina remains in recovery from the nationwide recession. State tax and revenue collections continue to rebound from the lows reached in 2010. South Carolina's unemployment rate at the end of June was 6.6 percent, which was 1.3 percent above the national average of 5.3 percent.

South Carolina's economic conditions improved during fiscal year 2015. The State's actual revenues increased by \$472 million (7.3% increase) over prior year revenues. The total General Fund revenue collections in fiscal year 2015 were \$7 billion. The State completed the fiscal year with a \$319 million budgetary General Fund surplus. Despite improved economic conditions, the State has continuing challenges with funding retirement benefit obligations to public employees.

### **Long-term Financial Planning**

As the global economy began to strengthen in the past year, MUSC took proactive steps to allocate funds conservatively and reduce spending. Below are just a few highlights from the University's fiscal year 2015 operating budget:

- The University received \$90 million in student tuition and fees.
- The University's extramural research funding was approximately \$247 million.
- Despite the economy, MUSC ended the fiscal year with \$73 million in private charitable donations.

The University successfully transitioned to a new funding model (Responsibility Centered Management) in fiscal year 2013 to promote transparency and to provide a structure for an integrated and longer-term planning process. As we look to the future, MUSC will work together to collectively refine the missions – education, research, and clinical care – and the many issues, challenges, and opportunities that fall within each of these areas. For education, MUSC will determine how to provide the highest quality of education to the students, while keeping tuition as low as possible. For the research mission, MUSC plans to foster partnerships outside of academia and has invested in the Foundation for Research Development and the Center of Innovation and Entrepreneurship. MUSC will continue to recruit SmartState chairs and grow its research profile and national ranking, despite the competitive research funding environment. With respect to the clinical mission, MUSC received the largest increase in fiscal year 2016 state appropriations in more than 17 years to support the construction of the new Shawn Jenkins Children's Hospital/Women's Pavilion, the development of telemedicine, and a statewide teaching partnership. MUSC will continue to provide the very highest quality of patient care in the midst of health care reform and reductions in Medicaid reimbursements.

## **Major Initiatives**

The University's pursuit of excellence in education, research, and patient care has played an integral part in the many achievements of its faculty and staff. The University recognizes its obligations to the citizens of South Carolina and is committed to responding to their need for the highest quality education, improved health care delivery, and increased research endeavors. To address these needs, the University is focused on the integration of its education, research, and patient care activities to prepare a healthcare workforce with emphasis on inter-professional education and teamwork.

The University continues to recruit outstanding faculty and to expand its educational and research facilities. Drawing on the varied skills, abilities and knowledge in an integrated team approach across all education, research and patient care activities has resulted in outstanding achievements.

### **Clinical**

- High reliability program led to a 25% decrease in preventable harm (serious safety events).
- US News and World Report - #1 Hospital in South Carolina; 2 programs nationally ranked; 5 programs deemed high performing.
- Dramatic 35-45 percentile improvements in employee and physician engagement over last two years.
- Continued improvement in financial performance on both an overall margin (3.5%) as well as cash basis. FTE per adjust occupied bed is lowest in MUHA history, demonstrating combination of operational and fiscal excellence.
- Epic electronic health record and revenue cycle successfully implemented with no negative effect on revenue cycle or quality of care.
- MUSC Center for Tele-health received third year of funding by South Carolina legislature.
- During first year of the MUSC Health Plan, MUSC's historical excess spend compared to other State employees was successfully reduced by 43%
- Shawn Jenkins Children's Hospital / Women's Pavilion – \$25 million philanthropic gift received in fiscal year 2016 as well as \$25 million funding from South Carolina legislature. Project remains on target to break ground in spring 2016.
- Continued patient demand – inpatient census highest ever-recorded in 2015; outpatient visit volume and new patient visit volume highest ever-recorded in 2015; surgical volume increased by 8.8 over prior year.
- Developed the SC Telehealth Alliance, a diverse 12-member advisory team comprising members from across the state. The SCTA developed a state-wide telehealth strategic plan to guide the creation of a device agnostic, open-source, and low cost telehealth statewide system.

### **Education**

- An enterprise-wide Strategic Plan, Imagine MUSC 2020, was developed with broad-based input and approved by MUSC Leadership.
- Strategic Plan includes a plan for 'Embracing Diversity & Inclusion', including all necessary initiatives and objectives for this goal.
- College of Dental Medicine students and faculty provided care to over 1,600 patients during Dental Access Day.
- National Research Service Awards for MD/PhD students success rate for MUSC students is 59%, which far exceeds the national average of 38%.
- Several new degree programs approved by the Commission on Higher Education that will help meet needs in the state (PhD Biomedical Imaging; MS Medical Sciences; Master's in Public Health; MS Health Informatics; RN to BSN).
- US News & World Report shows multiple academic disciplines at MUSC are ranked in the top 30—Nursing school, Health Care Management, Occupational Therapy, Pharmacy.
- MUSC's online graduate nursing programs ranked #1 by US News & World Report.
- Percentage of students graduating from MUSC's College of Medicine (98%) is above national average.

### **Research**

- Received renewal of the CTSA grant that supports the South Carolina Clinical and Translational Research Institute.
- Approached the top 20% of research universities for federal funding for research and top 10% in research and development expenditures.
- To date, MUSC has established 20 SmartState Centers and recruited 46 endowed chairs and named professorships.

## **Awards and Acknowledgements**

### **Certificate of Achievement for Excellence in Financial Reporting**

The Government Finance Officers Association of the United States and Canada (GFOA) awarded a Certificate of Achievement for Excellence in Financial Reporting to The Medical University of South Carolina for its comprehensive annual financial report for the fiscal year ended June 30, 2014. This was the twenty-second consecutive year that the University has achieved this prestigious award. In order to be awarded a Certificate of Achievement, a government must publish an easily readable and efficiently organized comprehensive annual financial report. This report must satisfy both U.S. generally accepted accounting principles and applicable legal requirements.

A Certificate of Achievement is valid for a period of one year only. We believe that our current comprehensive annual financial report continues to meet the Certificate of Achievement Program's requirements, and we are submitting it to the GFOA to determine its eligibility for another certificate.

### **Acknowledgements**

The preparation of the Comprehensive Annual Financial Report in a timely manner would not have been possible without the coordinated efforts of the Controller's Office and other University financial staff. We would like to thank each member for their contributions.

Sincerely,

A handwritten signature in black ink, reading "Lisa P. Montgomery".

Lisa P. Montgomery, MHA  
Executive Vice President for Finance and Operations

A handwritten signature in blue ink, reading "Patrick J. Wamsley".

Patrick J. Wamsley, CPA  
Chief Financial Officer

A handwritten signature in blue ink, reading "Susan F. Edwards".

Susan F. Edwards, CPA  
Controller

A handwritten signature in black ink, reading "Sharon S. Williams".

Sharon S. Williams, CPA, MSA  
Director, Financial Reporting

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Government Finance Officers Association

**Certificate of  
Achievement  
for Excellence  
in Financial  
Reporting**

Presented to

**The Medical University  
of South Carolina**

For its Comprehensive Annual  
Financial Report  
for the Fiscal Year Ended

**June 30, 2014**

A handwritten signature in black ink, reading "Jeffrey R. Emen". The signature is fluid and cursive, with the first letters of the first and last names being capitalized and prominent.

Executive Director/CEO

## **BOARD OF TRUSTEES AND PRINCIPAL UNIVERSITY OFFICIALS**

*July 1, 2014 – June 30, 2015*

### ***Board of Trustees***

The Hon. Nikki R. Haley  
*Governor*

Donald R. Johnson, II, M.D.  
*Chairman*  
*Charleston, SC*

William H. Bingham, Sr., P.E.  
*Vice Chairman*  
*Cayce-West Columbia, SC*

Stanley C. Baker, Jr., M.D.  
*Greenwood, SC*

William A. Baker, Jr., MBA (b)  
*Charleston, SC*

Terri R. Barnes, B.S.  
*Rock Hill, SC*

E. Conyers O'Bryan, Jr., M.D.  
*Florence, SC*

Harold W. Jablon, D.M.D. (a)  
*Columbia, SC*

Thomas L. Stephenson, J.D.  
*Greenville, SC*

Charles W. Schulze, CFE, CPA  
*Greenwood, SC*

James Lemon, D.M.D.  
*Columbia, SC*

Barbara Johnson-Williams, MEd, EdS  
*Orangeburg, SC*

Charles B. Thomas, Jr., M.D.  
*Greenville, SC*

James A Battle, MBA  
*Nichols, SC*

Michael E. Stavrinakis, B.S.  
*Charleston, SC*

Ragin C. Monteith, M.D.  
*Columbia, SC*

G. Murrell Smith, Sr., M.D.  
*Sumter, SC*

a) *Governor's designee*  
(b) *Governor's at-large appointee*

### **Emerita/emeritus & Secretary**

Margaret M. Addison, M.Ed.  
*Emerita*  
*Holly Hill, SC*

Thomas C. Rowland, Jr., M.D.  
*Emeritus*  
*Columbia, SC*

Allen E. Stalvey, MBA  
*Emeritus*  
*Columbia, SC*

James E. Wiseman, D.M.D.  
*Emeritus*  
*Prosperity, SC*

Mark C. Sweatman, MPA  
*Secretary*  
*Columbia, SC*

### ***Officers of The Medical University of South Carolina***

David J. Cole, M.D., FACS  
*President*

Mark S. Sothmann, Ph.D.  
*Vice President*  
*Academic Affairs and Provost*

Lisa P. Montgomery, MHA  
*Executive Vice President*  
*Finance and Operations*

Patrick J. Cawley, M.D., MHM, FACHE  
*Vice President*  
*Clinical Operations and Chief Executive Officer*  
*MUSC Medical Center*

Bruce Elliott, M.D.  
*Interim Vice President*  
*Medical Affairs*

William J. Fisher, B.S.  
*Vice President*  
*Development*

Frank C. Clark, Ph.D.  
*Vice President*  
*Information Officer*

### ***Deans***

Debra Deas, M.D.  
*College of Medicine, Interim*

Randall Rowen, Pharm. D.  
*Interim Executive Dean,*  
*South Carolina College of Pharmacy*

Philip D. Hall, Pharm. D.  
*MUSC Campus, SC College of Pharmacy*

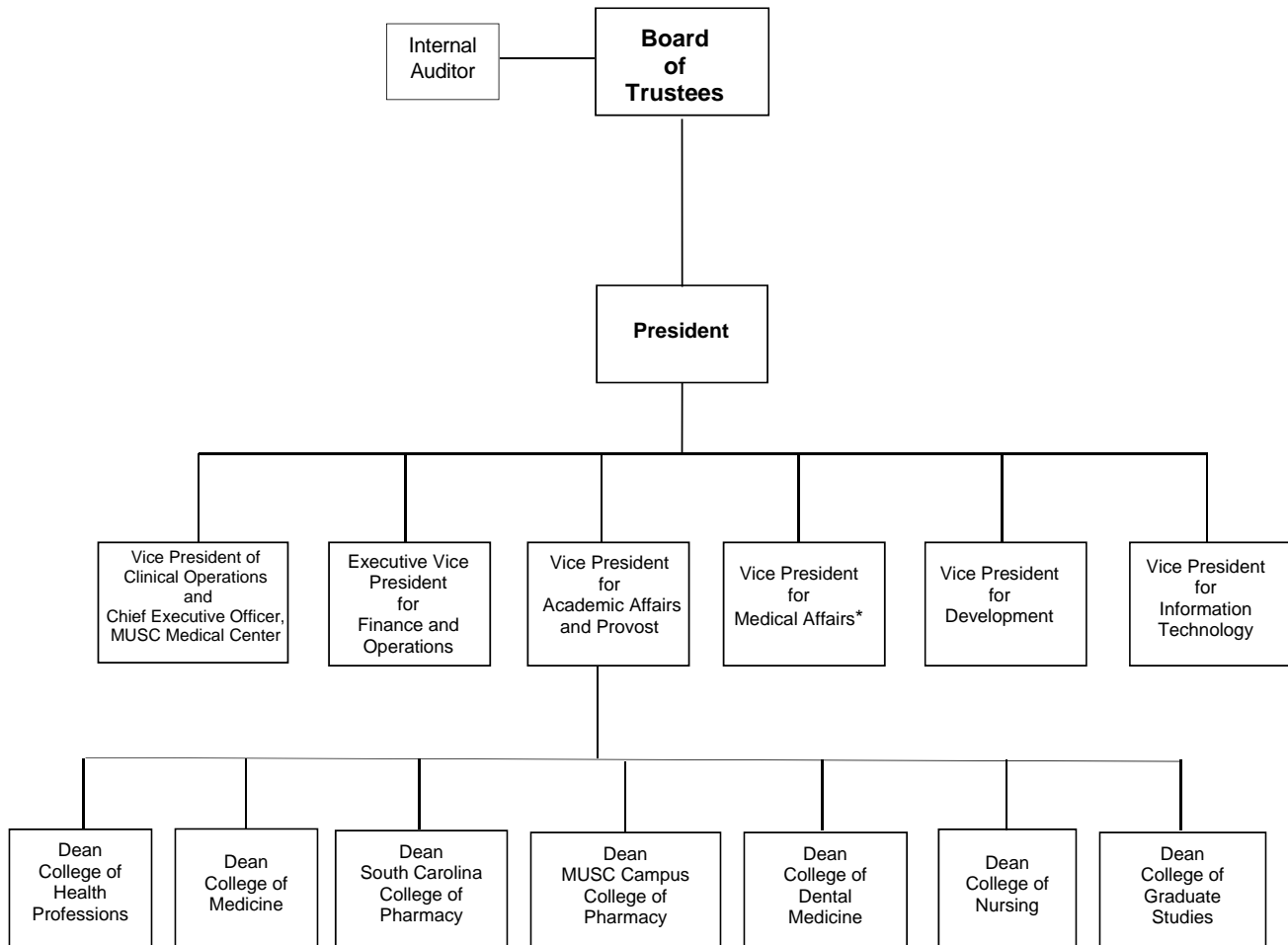
Gail W. Stuart, Ph.D., RN, FAAN, CS  
*College of Nursing*

Jacqueline McGinty, Ph.D.  
*Interim Dean, College of Graduate Studies*

John J. Sanders, D.D.S.  
*College of Dental Medicine*

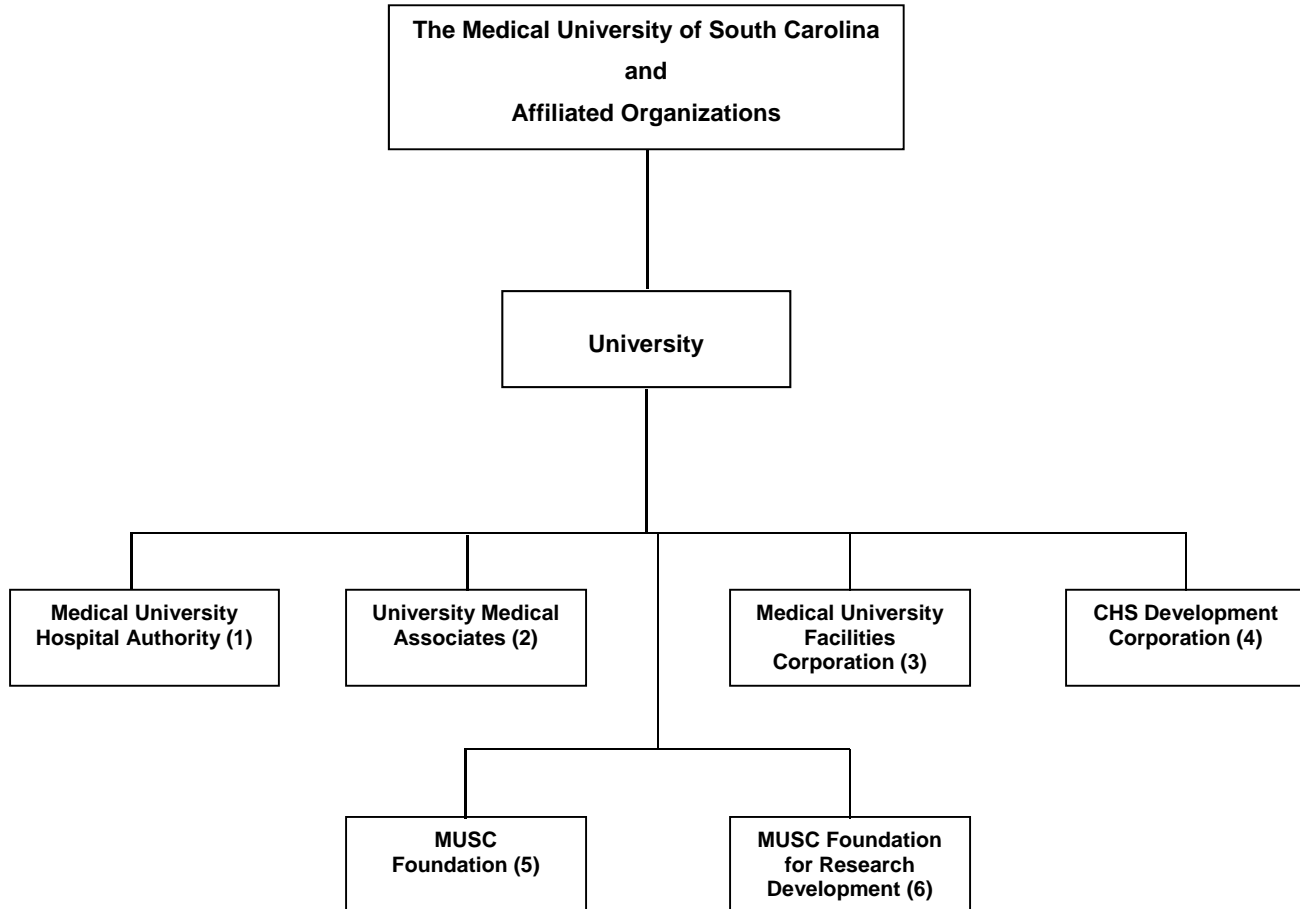
Lisa S. Saladin, PT, Ph.D.  
*College of Health Professions*

## ORGANIZATION CHART



\* This Vice President also serves as Dean of the College of Medicine.

## THE MEDICAL UNIVERSITY AND AFFILIATED ORGANIZATIONS



Notes:

1. The Medical University Hospital Authority (MUHA) was formed in June, 2000 to manage and operate the hospitals and clinics of the University.
2. University Medical Associates (UMA) is a non-profit corporation established to promote and support the educational, medical, scientific, and research purposes of the University.
3. Medical University Facilities Corporation (MUFC) is a non-profit corporation established in fiscal year 1992 to obtain financing for the University to acquire real property.
4. CHS Development Corporation (CHS) is a non-profit corporation established in fiscal year 2003 to obtain financing for the University to acquire and develop real property.
5. The MUSC Foundation (MUSCF) is a non-profit corporation established in 1966 as an educational, charitable, eleemosynary foundation.
6. The MUSC Foundation for Research Development (MFRD) is a non-profit corporation established in 1995 to manage the University's intellectual property and technology marketing and to foster cooperation between the University and business and industry.



# **Financial Section**





**KPMG LLP**  
Suite 2000  
303 Peachtree Street, N.E.  
Atlanta, GA 30308-3210

## **Independent Auditors' Report**

The Board of Trustees  
Medical University of South Carolina  
Charleston, South Carolina

### **Report on the Financial Statements**

We have audited the accompanying financial statements of the business-type activities, the aggregate discretely presented component units, each major fund, and the aggregate remaining fund information of the Medical University of South Carolina (the University), a department of the State of South Carolina, as of and for the year ended June 30, 2015, and the related notes to the financial statements, which collectively comprise the University's basic financial statements as listed in the table of contents. We did not audit the financial statements of the Medical University of South Carolina Foundation and the MUSC Foundation for Research Development, which collectively represent 37% of total assets and 5% of total revenues of the University's aggregate discretely presented component units. Those financial statements were audited by other auditors whose reports thereon have been furnished to us, and our opinion, insofar as it relates to the amounts included for the Medical University of South Carolina Foundation and the MUSC Foundation for Research Development, is based on the reports of the other auditors.

### ***Management's Responsibility for the Financial Statements***

Management is responsible for the preparation and fair presentation of these financial statements in accordance with U.S. generally accepted accounting principles; this includes the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

### ***Auditors' Responsibility***

Our responsibility is to express opinions on these financial statements based on our audit. We conducted our audit in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditors' judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.



We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinions.

### ***Opinions***

In our opinion, based on our audit and the reports of other auditors, the financial statements referred to above present fairly, in all material respects, the respective financial position of the business-type activities, the aggregate discretely presented component units, each major fund, and the aggregate remaining fund information of the Medical University of South Carolina, as of June 30, 2015, and the respective changes in financial position, and where applicable, cash flows thereof for the year then ended in accordance with U.S. generally accepted accounting principles.

### ***Emphasis of Matter***

As discussed in note 2 to the basic financial statements, the University adopted, in fiscal year 2015, Governmental Accounting Standards Board Statement No. 68, *Accounting and Financial Reporting for Pensions*, an amendment of GASB Statement No. 27 and Governmental Accounting Standards Board Statement No. 71, *Pension Transition for Contributions made Subsequent to the Measurement Date*, which resulted in a restatement of beginning net position. Our opinion is not modified with respect to this matter.

### ***Other Matters***

#### ***Required Supplementary Information***

U.S. generally accepted accounting principles require that the management's discussion and analysis, schedule of the University's & Authority's proportionate share of the net pension liability to PEBA, schedule of University's & Authority's contributions to PEBA, and schedule of funding progress on pages 17 through 25 and 77 through 81 be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

#### ***Supplementary and Other Information***

Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise the University's basic financial statements. The combining nonmajor enterprise fund financial statements and the introductory and statistical sections are presented for purposes of additional analysis and are not a required part of the basic financial statements.

The combining nonmajor enterprise fund financial statements are the responsibility of management and were derived from and relate directly to the underlying accounting and other records used to prepare the basic financial statements. Such information has been subjected to the auditing procedures applied in the audit of the basic financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the basic financial statements or to the basic financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the combining nonmajor enterprise fund financial statements are fairly stated in all material respects in relation to the basic financial statements as a whole.

The introductory and statistical sections have not been subjected to the auditing procedures applied in the audit of the basic financial statements, and accordingly, we do not express an opinion or provide any assurance on them.

**Other Reporting Required by *Government Auditing Standards***

In accordance with *Government Auditing Standards*, we have also issued our report dated October 9, 2015 on our consideration of the University's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the University's internal control over financial reporting and compliance.

KPMG LLP

October 9, 2015

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## **MANAGEMENT'S DISCUSSION AND ANALYSIS**

Required Supplementary Information (unaudited)

### ***Introduction***

The management of The Medical University of South Carolina offers readers of the financial statements this narrative overview and analysis of the financial position and activities of The Medical University of South Carolina for the fiscal year ended June 30, 2015 with selected comparative information for the year ended June 30, 2014. Management's discussion and analysis (MD&A) will focus on the financial position and operations of the primary institution (the University) and the blended component unit that is reported as a major fund, University Medical Associates (UMA). This discussion should be read in conjunction with our letter of transmittal in the introductory section of this report and with the accompanying financial statements and notes.

### ***Financial Highlights***

At June 30, 2015, total assets and deferred outflows reported by the University were \$929.9 million and \$30.9 million respectively and total liabilities and deferred inflows were \$621.3 million and \$29.0 million respectively. Net position, which represents the residual interest in the University's assets after liabilities are deducted, decreased \$321.6 million in fiscal year 2015 from \$632.1 to \$310.5 million. Of the total net position, \$(236.2) million represents unrestricted net position. The University's operating revenues for the fiscal year 2015 increased \$24.3 million, or 5.5 percent, from fiscal year 2014 to \$466.7 million. Operating expenses increased by \$38.7 million, or 6.4 percent, from fiscal year 2014 to \$641.0 million. Net non-operating revenue for fiscal year 2015 was \$109.2 million, as compared to \$96.3 million for fiscal year 2014.

At June 30, 2015, UMA reported total assets and deferred outflows of \$353.9 million and total liabilities and deferred inflows of \$125.8 million. Net position was \$228.1 million, an increase of \$1.6 million, or 0.7 percent, from the previous year's net position of \$226.5 million (as restated). Of this amount, \$170.2 million represents unrestricted net position which is available to meet UMA's ongoing obligations. UMA's operating revenues for the fiscal year 2015 increased \$19.3 million, or 5.7 percent, from fiscal year 2014 to \$358.5 million. Operating expenses increased by \$18.0 million, or 6.9 percent, over fiscal year 2014 to \$280.4 million. Net non-operating expenses for fiscal year 2015 remain consistent with fiscal year 2014 at \$0.5 million.

### ***Overview of the Financial Statements***

The financial report includes three financial statements:

- ◆ Statement of Net Position
- ◆ Statement of Revenues, Expenses and Changes in Net Position
- ◆ Statement of Cash Flows

These financial statements are prepared in accordance with Governmental Accounting Standards Board (GASB) principles as prescribed in GASB Statement No. 35, *Basic Financial Statements – Management's Discussion and Analysis – for Public Colleges and Universities*. This statement establishes standards for external financial reporting for public colleges and universities, and requires that financial statements be presented on an entity-wide basis to focus on the university as a whole rather than on individual fund groups.

### ***Statement of Net Position***

The Statement of Net Position presents the financial position as of the end of the fiscal year and includes all assets, liabilities, deferred outflows, and deferred inflows of the entity. Cash and investments are generally reported at fair values. Capital assets are reported at historical cost less an allowance for depreciation. The difference between total assets and deferred outflows, and total liabilities and deferred inflows (net position) is one indicator of the current financial condition, while the change in net position is an indicator of whether the overall financial condition has improved or worsened during the current year. From the data presented, readers of the Statement of Net Position are able to determine the assets available to continue the operations of the entity, and how much is owed to vendors, investors, and lending institutions. Finally, the Statement of Net Position provides a picture of the net position and its availability for expenditure.

Net position is classified into components as follows:

- ◆ Net investment in capital assets represents the investment in property, plant, and equipment less any related debt used to acquire those assets.
- ◆ Restricted nonexpendable net position consist of the University's permanent endowment funds.
- ◆ Restricted expendable net position is available for expenditure, but must be spent for purposes as determined by donors and/or external entities that have placed time or purpose restrictions on the use of the assets.
- ◆ Unrestricted net position is available for any lawful purpose of the entity.

**MEDICAL UNIVERSITY OF SOUTH CAROLINA**

**Unaudited**

As discussed in Note 2 of the Notes to Financial Statements, the University implemented GASB Statement No. 68, *Accounting and Financial Reporting for Pensions*, for fiscal year 2015. The following table reflects comparative data for fiscal year 2014 as it was originally reported prior to the implementation of GASB 68.

**Summary of Net Position**

*Amounts in thousands*

	The University		University Medical Associates		Nonmajor Enterprise Funds	
	2015	2014	2015	2014	2015	2014
<b>Assets</b>						
Current assets	\$ 282,113	\$ 243,922	\$ 211,942	\$ 224,003	\$ 4,317	\$ 4,204
Noncurrent assets						
Capital assets, net	513,994	537,017	102,648	77,418	-	-
Other assets & deferred outflows	164,714	131,803	39,332	39,487	15,631	18,309
Total assets & deferred outflows	960,821	912,742	353,922	340,908	19,948	22,513
<b>Liabilities</b>						
Current liabilities	133,346	125,643	35,904	35,082	2,821	2,800
Noncurrent liabilities	516,948	155,036	89,937	79,304	15,885	18,484
Total liabilities & deferred inflows	650,294	280,679	125,841	114,386	18,706	21,284
<b>Net Position</b>						
Net investment in capital assets	365,045	376,357	57,837	45,657	-	-
Restricted						
Nonexpendable	87,960	85,025	-	-	-	-
Expendable	93,767	94,912	-	-	1,242	1,229
Unrestricted	(236,245)	75,769	170,244	180,865	-	-
Total net position	\$ 310,527	\$ 632,063	\$ 228,081	\$ 226,522	\$ 1,242	\$ 1,229

	Interfund Capital Lease Eliminations		Total Primary Government	
	2015	2014	2015	2014
<b>Assets</b>				
Current assets	\$ (2,441)	\$ (2,278)	\$ 495,931	\$ 469,851
Noncurrent assets				
Capital assets, net	-	-	616,642	614,435
Other assets & deferred outflows	(13,845)	(16,285)	205,832	173,314
Total assets & deferred outflows	(16,286)	(18,563)	1,318,405	1,257,600
<b>Liabilities</b>				
Current liabilities	(2,441)	(2,278)	169,630	161,247
Noncurrent liabilities	(13,845)	(16,285)	608,925	236,539
Total liabilities & deferred inflows	(16,286)	(18,563)	778,555	397,786
<b>Net Position</b>				
Net investment in capital assets	-	-	422,882	422,014
Restricted				
Nonexpendable	-	-	87,960	85,025
Expendable	-	-	95,009	96,141
Unrestricted	-	-	(66,001)	256,634
Total net position	\$ -	\$ -	\$ 539,850	\$ 859,814

The University's total assets & deferred outflows increased \$48.1 million or 5.3 percent. Total liabilities increased \$369.6 million from fiscal year 2015 to fiscal year 2014, primarily due to an increase in long-term liabilities resulting primarily from recording net pension liability and deferred inflows required under GASB Statement 68.

UMA's total assets & deferred outflows increased \$13.0 million in fiscal year 2015, primarily due to capital asset additions while liabilities increased \$11.5 million, primarily due to issuing Fixed Rate Revenue Bonds. UMA's unrestricted net position decreased \$10.7 million from \$180.9 million at the end of fiscal year 2014 to \$170.2 million at the end of fiscal year 2015.



Unaudited

**Statement of Revenues, Expenses and Changes in Net Position**

The Statement of Revenues, Expenses and Changes in Net Position presents the revenues earned and expenses incurred during the year. Activities are reported as either operating or non-operating. Operating revenues are earned by providing goods and services to various customers and constituencies. Operating expenses are incurred to acquire or produce the goods and services and to carry out the mission of the entity. Non-operating revenues are revenues received for which goods and services are generally not provided. A public university's dependence on state aid and gifts usually results in operating deficits because state appropriations and gifts are classified as nonoperating revenues. The utilization of long-lived assets, referred to as capital assets, is reflected in the financial statements as depreciation, which spreads the cost of an asset over its expected useful life.

Changes in total net position as presented on the Statement of Net Position are based on the activity presented in the Statement of Revenues, Expenses and Changes in Net Position. The purpose of the statement is to present the revenues earned, both operating and non-operating, and the expenses incurred, operating and non-operating, and any other revenues, expenses, gains and losses received or incurred by the entity.

As discussed in Note 2 of the Notes to Financial Statements, the University implemented GASB Statement No. 68 *Accounting and Financial Reporting for Pensions*, for fiscal year 2015. While the net position at the beginning of fiscal year 2015 has been adjusted for the impact of GASB 68, the following table reflects comparative data for fiscal year 2014 as it was originally reported prior to the implementation of GASB 68.

**Summary of Revenues, Expenses and Changes in Net Position**

*Amounts in thousands*

	The University		University Medical Associates		Nonmajor Enterprise Funds	
	2015	2014	2015	2014	2015	2014
Operating revenues	\$ 466,670	\$ 442,431	\$ 358,538	\$ 339,214	\$ 944	\$ 1,090
Operating expenses	(640,958)	(602,225)	(280,407)	(262,414)	(868)	(1,071)
Operating income (loss)	(174,288)	(159,794)	78,131	76,800	76	19
Nonoperating revenues	129,801	122,340	4,823	8,423	-	-
Nonoperating expenses	(20,589)	(26,073)	(5,306)	(8,882)	-	-
Net nonoperating revenues (expenses)	109,212	96,267	(483)	(459)	-	-
Income (loss) before other revenues, expenses, gains, losses, and transfers	(65,076)	(63,527)	77,648	76,341	76	19
Capital appropriations	1,095	4,623	-	-	-	-
Capital grants and gifts	421	2,583	-	-	-	-
Additions to permanent endowments	2,935	5,953	-	-	-	-
Transfers	76,152	64,459	(76,089)	(64,759)	(63)	300
<b>Change in net position</b>	<b>15,527</b>	<b>14,091</b>	<b>1,559</b>	<b>11,582</b>	<b>13</b>	<b>319</b>
<b>Net position at beginning of year, as restated</b>	<b>295,000</b>	<b>617,972</b>	<b>226,522</b>	<b>214,940</b>	<b>1,229</b>	<b>910</b>
<b>Net position at end of year</b>	<b>\$ 310,527</b>	<b>\$ 632,063</b>	<b>\$ 228,081</b>	<b>\$ 226,522</b>	<b>\$ 1,242</b>	<b>\$ 1,229</b>

	Interfund Capital Lease Eliminations		Total Primary Government	
	2015	2014	2015	2014
Operating revenues	\$ (877)	\$ (1,028)	\$ 825,275	\$ 781,707
Operating expenses	-	-	(922,233)	(865,710)
Operating income (loss)	(877)	(1,028)	(96,958)	(84,003)
Nonoperating revenues	-	-	134,624	130,763
Nonoperating expenses	877	1,028	(25,018)	(33,927)
Net nonoperating revenues (expenses)	877	1,028	109,606	96,836
Income (loss) before other revenues, expenses, gains, losses, and transfers	-	-	12,648	12,833
Capital appropriations	-	-	1,095	4,623
Capital grants and gifts	-	-	421	2,583
Additions to permanent endowments	-	-	2,935	5,953
Transfers	-	-	-	-
<b>Change in net position</b>	<b>-</b>	<b>-</b>	<b>17,099</b>	<b>25,992</b>
<b>Net position at beginning of year, as restated</b>	<b>-</b>	<b>-</b>	<b>522,751</b>	<b>833,822</b>
<b>Net position at end of year</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 539,850</b>	<b>\$ 859,814</b>

Unaudited

**Revenues**

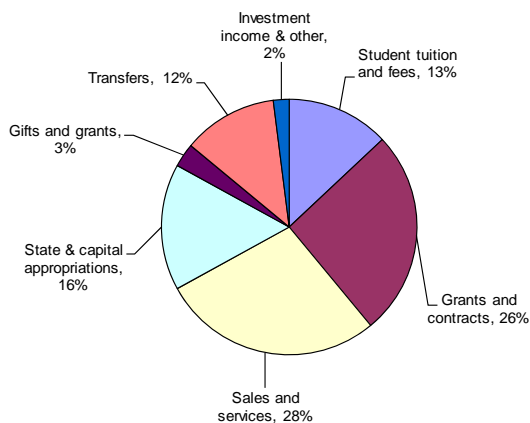
The University's daily operations are funded primarily from grants and contracts, sales and services, and State and capital appropriations. These three sources account for 69 percent of the total fiscal year 2015 revenues of \$677.1 million and 69 percent of the total fiscal year 2014 revenues of \$642.4 million. The following table and chart illustrate the University's revenues by source.

**Revenues by Source – The University**

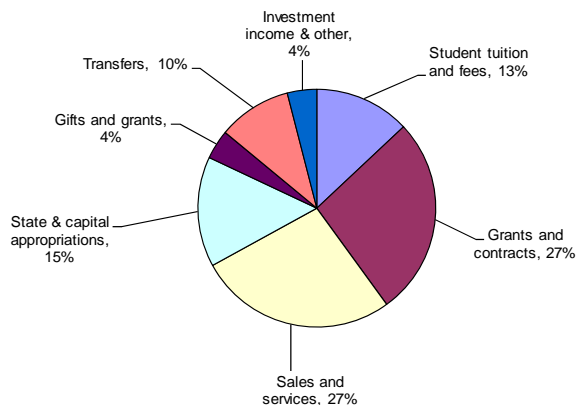
*Amounts in thousands*

	2015	Percent Of Total	2014	Percent Of Total
<b>Operating revenues</b>				
Student tuition and fees	\$ 89,555	13%	\$ 86,674	13%
Grants and contracts	174,486	26%	172,482	27%
Sales and services	192,459	28%	173,053	27%
Other operating revenues	10,170	2%	10,222	2%
Total operating revenues	466,670	69%	442,431	69%
<b>Nonoperating and other revenues</b>				
State & capital appropriations	109,268	16%	97,488	15%
Gifts and grants	21,874	3%	26,645	4%
Investment income	3,110	0%	11,366	2%
Transfers	76,152	12%	64,459	10%
Total nonoperating and other revenues	210,404	31%	199,958	31%
<b>Total revenues</b>	<b>\$ 677,074</b>	<b>100%</b>	<b>\$ 642,389</b>	<b>100%</b>

2015



2014



In fiscal year 2015, the University's total revenues increased by \$34.7 million from the previous fiscal year. Tuition revenues increased \$2.9 million. Grants and contracts increased \$2.0 million due to the net effect of increases in state and federal grant revenues and an increase in nongovernmental grant revenues. Sales and services revenues increased \$19.4 million primarily due to an increase in the supplemental Medicaid payments designated for UMA and increases in auxiliary and other services revenue.

State appropriations, capital and non capital, increased \$11.8 million primarily due to an increase in operating appropriations, new appropriations for telemedicine designated for the Authority, net of a decrease in appropriations to fund deferred maintenance. State appropriations included \$18.6 million in fiscal year 2015 and fiscal year 2014 which was subsequently paid to the Medical University Hospital Authority as part of the Disproportionate Share Program administered by the South Carolina Department of Health and Human Services.

Unaudited

Gifts and grants decreased \$4.8 million primarily due to the net effect of decreases in permanent endowment additions and gifts from the Medical University of South Carolina Foundation and a decrease in capital grants. Investment income decreased \$8.3 million primarily due to decreased earnings and realized and unrealized gains (losses) from endowments.

**Operating Revenue by Source for the Major Blended Component Unit**

Amounts in thousands

	University Medical Associates	
	2015	2014
Net patient service revenue	\$ 343,764	\$ 323,760
Educational agreements	6,712	5,988
Other operating revenue	8,063	9,466
Total operating revenue	<u>\$ 358,539</u>	<u>\$ 339,214</u>

UMA's' net patient service revenue increased \$20.0 million primarily from an increase in patient volume and revenue related to high cost medical supplies. Other operating revenue decreased \$1.4 million primarily due to a decrease in support from the Medical University Hospital Authority for various clinical initiatives during fiscal year 2015 and a reclassification of certain payments for salary reimbursements as a contra-expense .

Nonoperating revenues decreased \$3.5 million primarily due to a drop in invested assets used to partially fund the acquisition of Parkshore Center office building and a decrease in the market value of remaining investments.

**Expenses**

The operating expenses are reported by natural classification (object) in the financial statement and by functional classification in the Notes. The following tables and charts illustrate the University's operating expenses by the two classifications.

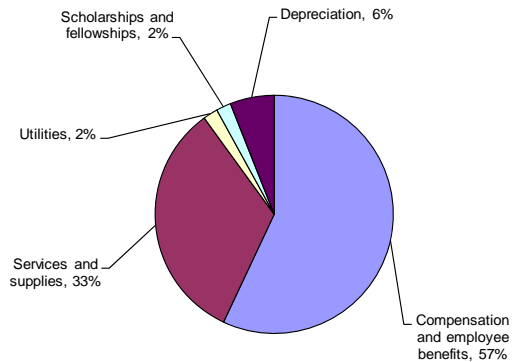
**Operating Expenses by Object – The University**

Amounts in thousands

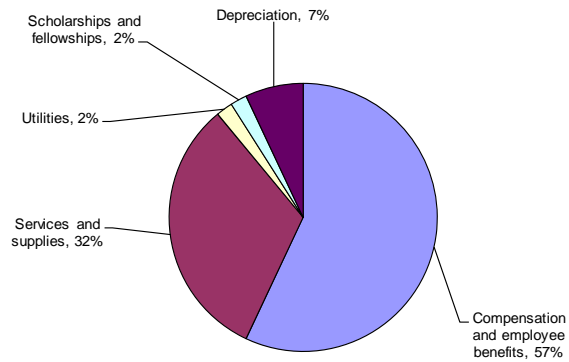
	2015	Percent Of Total	2014	Percent Of Total
Compensation and employee benefits	\$ 364,065	57%	\$ 344,183	57%
Services and supplies	210,265	33%	191,427	32%
Utilities	14,201	2%	13,488	2%
Scholarships and fellowships	12,102	2%	13,517	2%
Depreciation	40,325	6%	39,610	7%
Total operating expenses	<u>\$ 640,958</u>	<u>100%</u>	<u>\$ 602,225</u>	<u>100%</u>

**Unaudited**

**2015**



**2014**



The University's total expenses were \$661.5 million in fiscal year 2015, up \$33.2 million from \$628.3 million in fiscal year 2014.

The University's operating expenses were \$641.0 million for the fiscal year ended June 30, 2015, an increase of \$38.7 million from fiscal year 2014. The increase of 6.4 percent resulted primarily from the net impact of increases of \$19.9 million in compensation and employee benefits including pension obligations and a decrease of \$1.4 million in scholarships and fellowships and an increase of \$18.8 million in services and supplies. The increase in services and supplies included a \$13.8 million increase in the supplemental Medicaid payments designated for UMA.

Non-operating expenses included in the University's total expenses amounted to \$27.6 million and \$26.1 million in fiscal years 2015 and 2014, respectively. This \$1.5 million increase was primarily due to an increase in the pass-through state appropriations paid to the Authority and a decrease in the loss on disposition of capital assets in fiscal year 2015.

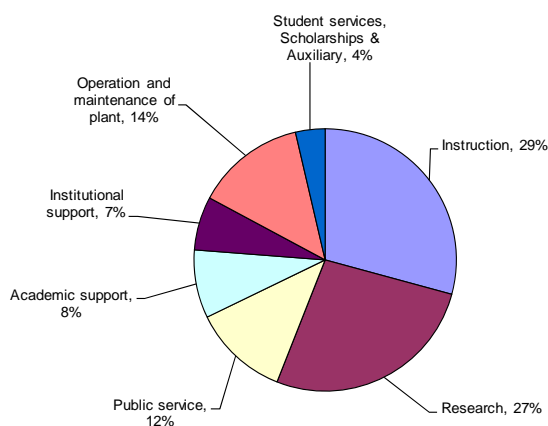
**Operating Expenses by Function – The University**

*Amounts in thousands*

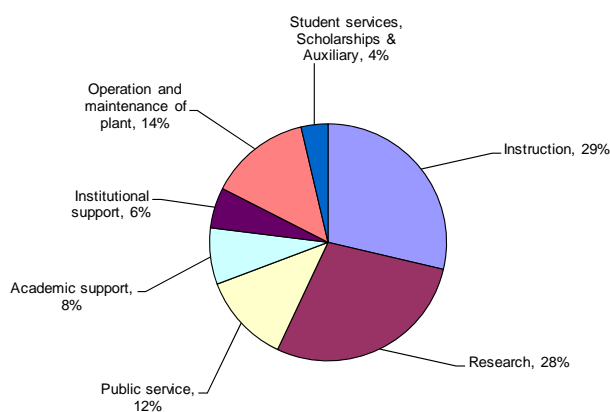
	2015	Percent Of Total	2014	Percent Of Total
Instruction	\$ 187,336	29%	\$ 172,648	29%
Research	171,551	27%	170,663	28%
Public service	75,818	12%	73,866	12%
Academic support	53,929	8%	46,243	8%
Student services	8,713	1%	8,140	1%
Institutional support	42,307	7%	33,449	6%
Operation and maintenance of plant	86,660	14%	83,325	14%
Scholarships and fellowships	3,948	1%	3,673	1%
Auxiliary enterprises	10,695	2%	10,218	2%
Total operating expenses	<u>\$ 640,957</u>	<u>100%</u>	<u>\$ 602,225</u>	<u>100%</u>

Unaudited

2015



2014



UMA's operating expenses increased by \$18.0 million due an increase in usage of medical supplies related to billable services and no longer capitalizing costs for the EPIC revenue cycle software implementation team. UMA's nonoperating expenses decreased \$3.6 million primarily due to an decrease in gifts to the Medical University of South Carolina Foundation.

### Statement of Cash Flows

The Statement of Cash Flows presents detailed information about the cash activity during the year. This statement aids in the assessment of the entity's ability to generate future net cash flows and to meet obligations and commitments as they come due. The University's primary sources of operating and noncapital related cash in fiscal 2015 were state appropriations, grants and contracts, sales and services of educational and other activities, and tuition and fees. Primary uses of these cash sources were salaries and benefits for faculty, staff, and student employees, and payments to suppliers of goods and services.

The statement is divided into five sections.

- ◆ The University's cash flows from operating activities include cash received for tuition and research grants, salaries paid to employees and payments to vendors. Since State appropriations and gifts are not considered operating revenues, operating activities of the University produced a net cash outflow of \$124.1 million.
- ◆ The University's non-capital financing activities, which include State appropriations received for operations and noncapital gifts and transfers, generated a net cash inflow of \$205.4 million.
- ◆ The University's capital and related financing activities include the proceeds received from the issuance of long-term debt obligations, capital grants and gifts received, repayment of debt, and acquisition of capital assets. Debt proceeds, capital appropriations, grants and gifts received in the current year were more than offset by capital expenditures and payments on debt, resulting in a net cash outflow of \$51.7 million.
- ◆ The University's investing activities consisted of \$4.7 million of earnings on investments and \$3.0 million of endowment corpus deposited with the Medical University of South Carolina Foundation.
- ◆ The last section of the statement reconciles the net cash provided or used by operating activities to the operating income or loss reflected on the Statement of Revenues, Expenses, and Changes in Net Position.

### Capital Asset and Debt Activities

The following is a summary of capital asset and long-term debt activity for the University and its major blended component unit for fiscal year 2015. More detailed information can be found in Note 6 (Capital Assets), Note 13 (Bonds and Notes Payable) and Note 14 (Lease Obligations) of the Notes to the Financial Statements.

Unaudited

**Capital Assets, Net of Depreciation**

Amounts in thousands

	The University		University Medical Associates	
	2015	2014	2015	2014
Land	\$ 10,612	\$ 11,646	\$ 18,561	\$ 10,759
Construction in progress	6,734	33,404	147	7,714
Land improvements	7,123	6,853	-	-
Buildings and improvements	438,689	427,549	69,305	48,629
Machinery and equipment	50,503	57,204	6,544	6,989
Vehicles	333	361	8,091	3,327
	<u>\$ 513,994</u>	<u>\$ 537,017</u>	<u>\$ 102,648</u>	<u>\$ 77,418</u>

**The University**

Capital additions, net of the change in construction in progress, totaled \$19.5 million in fiscal year 2015 and consisted primarily of costs associated with renovations to administrative and laboratory space, and investments in medical, scientific and laboratory equipment. During 2015, the University completed renovations to the College of Nursing and Clinical Sciences buildings as well as the exhaust system in the Strom Thurmond building resulting in a decrease in construction in progress of \$26.7 million.

The University had outstanding commitments under construction contracts related to these and other projects of approximately \$11.0 million at June 30, 2015. These projects are being funded by bond proceeds, federal grants, state appropriations, restricted gifts, and unrestricted university funds.

**University Medical Associates**

UMA's investment in capital assets, net of accumulated depreciation as of June 30, 2015 was \$102.6 million. Significant capital additions in fiscal year 2015 included renovations to East Cooper Medical Office Building for additional Dermatology Clinics and new Lab facility in North Charleston and the purchase of Parkshore Center Office building and land for a new clinic in Berkeley County.

**Bonds, Notes, Capital Lease Obligations, and Interfund Payables**

The following table shows the amounts (in thousands) and types of bonds, notes, and capital leases outstanding as of June 30, 2015.

	The University		University Medical Associates	
	2015	2014	2015	2014
State institution bonds, net	\$ 36,006	\$ 40,517	\$ -	\$ -
State bond anticipation notes	26,500	28,000	-	-
Revenue bonds, net	29,855	31,160	-	-
Notes payable	-	-	13,586	17,378
Variable rate demand bonds	-	-	62,085	62,085
Fixed rate revenue bond	-	-	14,175	-
Capital lease obligations	349	577	-	-
Due to component unit	43,732	44,346	-	-
Interfund payables	16,285	18,563	-	-
	<u>\$ 152,727</u>	<u>\$ 163,163</u>	<u>\$ 89,846</u>	<u>\$ 79,463</u>

**The University**

Following is a brief explanation of each type of long-term debt with examples of the assets acquired and the funding source the University expects to use to service the debt.

Unaudited

**State Institution Bonds (SIB)**

These bonds require the University to pledge revenue from student tuition for the repayment of this debt. If the University fails to repay this debt, the State would repay the debt because these bonds are backed by the State's full faith, credit and taxing power. The proceeds from SIBs provided a portion of the funding for the Harper Student Center, the site for the Strom Thurmond Biomedical Research Facility, the Storm Eye Institute addition, the Children's Research Institute, and a number of major renovation projects. The University's SIBs are general obligation bonds of the State of South Carolina. Moody's Investors Services rates them as "Aaa". At June 30, 2015, the net SIB payable totaled \$62.5 million and included a \$26.5 million State Bond Anticipation Note originally issued to help fund the construction of the School of Dental Medicine Building.

**Revenue Bonds**

In fiscal year 2007, the University issued a \$38 million revenue bond for the purpose of financing a new parking garage which opened in the Fall of 2008.

**Capital Leases**

The University has outstanding capital leases with Medical University Facilities Corporation (MUFC), a blended component unit, for Harborview Office Tower and a portion of the Strom Thurmond Biomedical Research Center. Monthly payments are made to a financial institution as trustee under the leases. At June 30, 2015, the capital lease liability payable to MUFC totaled \$1.5 million. The University also has an outstanding capital lease with CHS Development Company (CHS), a blended component unit, for the College of Health Professions complex and a parking garage. Monthly payments are made to a financial institution as trustee under this lease. At June 30, 2015, the capital lease liability payable to CHS was \$14.8 million. The leases with these blended component units are considered Interfund Payables.

In fiscal year 2009, the University entered into capital leases with the Medical University of South Carolina Foundation (MUSCF), a discretely presented component unit, for a garage and two office buildings. As of June 30, 2015, the capital lease liability payable to MUSCF, which is reflected as Due to Component Unit, totaled \$43.7 million.

In addition, the University has \$0.3 million in capital leases payable at June 30, 2015 for various pieces of equipment.

**Sources Other Than Debt**

The University also acquires some of its capital assets from other sources such as:

- ◆ *Federal grants.* Grants were received from the federal government for some of the construction costs of the Hollings Cancer Center, the Drug Discovery and Biosciences Buildings, and the Bee Street Parking Garage. The University is not obligated to repay these monies.
- ◆ *State Capital Improvement Bonds.* The State issues these bonds and makes the proceeds available for the University to spend on approved projects. The University used capital improvement bond proceeds to partially fund the construction of the new College of Dental Medicine Building. The University is not obligated to repay these funds to the State, therefore, the debt is not recorded on the University's financial statements.
- ◆ *Research Infrastructure Bonds.* The State issues these bonds and makes the proceeds available for the University to spend on approved projects. The University used research infrastructure bond proceeds to fund the construction of a new Drug Discovery Building and a Bioengineering Building. The University is not obligated to repay these funds to the State; therefore, the debt is not recorded in the University's financial statements.
- ◆ *Private Gifts and Grants.* Cash and other resources donated to the MUSC Foundation are periodically transferred to the University for capital projects.

**University Medical Associates**

At June 30, 2015, UMA had \$89.8 million in outstanding bonds, notes and capital lease obligations compared to \$79.5 million outstanding in the prior year, an increase of 13.1 percent. During fiscal 2015, UMA issued Fixed Rate Revenue Bonds to finance a portion of the purchase price of an office building

**Requests for Information**

These financial statements are designed to provide a general overview of The Medical University of South Carolina and its component units' financial activities and to demonstrate the University's accountability. Questions concerning any of the information provided in this report or requests for additional information should be addressed to the Controller's Office, Medical University of South Carolina, 19 Hagood Avenue, Suite 505, MSC 817, Charleston, South Carolina, 29425. These financial statements may also be obtained from our website:

<http://academicdepartments.musc.edu/vpfa/financialreports>

**MEDICAL UNIVERSITY OF SOUTH CAROLINA**

**STATEMENT OF NET POSITION**

June 30, 2015

	The University	University Medical Associates	Nonmajor Enterprise Funds	Interfund Capital Leases Elimination	Total Primary Government
<b>ASSETS</b>					
<b>Current Assets</b>					
Cash and cash equivalents	\$ 178,552,794	\$ 46,966,368	\$ -	\$ -	\$ 225,519,162
Investments	-	79,637,889	-	-	79,637,889
Receivables, net	47,741,061	41,284,986	7,110	-	89,033,157
Student loans receivable	43,026	-	-	-	43,026
Due from other funds	-	37,076,822	-	-	37,076,822
Due from component units	8,443,337	697,968	-	-	9,141,305
Prepaid items	4,929,868	338,226	156,349	-	5,424,443
Restricted assets					
Cash and cash equivalents	22,436,836	-	656,705	-	23,093,541
Investments	-	-	1,055,952	-	1,055,952
Due from component units	18,671,055	-	-	-	18,671,055
Interfund receivables	-	-	2,440,567	(2,440,567)	-
Student loans receivable	1,294,611	-	-	-	1,294,611
Other current assets	-	5,939,959	-	-	5,939,959
Total current assets	282,112,588	211,942,218	4,316,683	(2,440,567)	495,930,922
<b>Noncurrent Assets</b>					
Investments	-	9,390,700	-	-	9,390,700
Student loans receivable	389,522	-	-	-	389,522
Restricted assets					
Cash and cash equivalents	34,992,406	-	-	-	34,992,406
Investments	-	-	213,000	-	213,000
Due from component units	87,232,505	-	-	-	87,232,505
Interfund receivables	-	-	13,844,893	(13,844,893)	-
Student loans receivable	11,151,473	-	-	-	11,151,473
Prepaid items	-	7,841,937	1,177,154	-	9,019,091
Investment in partnerships	-	1,187,579	-	-	1,187,579
Capital assets, net of accumulated depreciation	513,994,185	102,647,558	-	-	616,641,743
Total noncurrent assets	647,760,091	121,067,774	15,235,047	(13,844,893)	770,218,019
Total assets	929,872,679	333,009,992	19,551,730	(16,285,460)	1,266,148,941
<b>DEFERRED OUTFLOWS</b>					
Deferred loss on refunding of debt	680,624	15,866,585	396,433	-	16,943,642
Deferred outflows-pension	30,268,345	-	-	-	30,268,345
Accumulated decrease in fair value of hedging derivatives	-	5,045,965	-	-	5,045,965
Total assets and deferred outflows	960,821,648	353,922,542	19,948,163	(16,285,460)	1,318,406,893
<b>LIABILITIES</b>					
<b>Current liabilities</b>					
Payables and accrued liabilities	21,556,015	28,105,612	222,477	-	49,884,104
Due to other funds	37,076,822	-	-	-	37,076,822
Due to component units	663,180	626,580	-	-	1,289,760
Unearned revenues	15,297,124	-	-	-	15,297,124
Interfund payables	2,440,567	-	-	(2,440,567)	-
Long-term liabilities	47,860,151	7,171,738	2,599,000	-	57,630,889
Other current liabilities	8,452,621	-	-	-	8,452,621
Total current liabilities	133,346,480	35,903,930	2,821,477	(2,440,567)	169,631,320
<b>Noncurrent liabilities</b>					
Interfund payables	13,844,893	-	-	(13,844,893)	-
Due to component unit	43,068,874	-	-	-	43,068,874
Federal loan program liability	14,550,640	-	-	-	14,550,640
Long-term liabilities	74,701,702	86,299,865	15,885,000	-	176,886,567
Net Pension Liability	341,810,996	-	-	-	341,810,996
Fair value of derivative instruments	-	3,637,333	-	-	3,637,333
Total noncurrent liabilities	487,977,105	89,937,198	15,885,000	(13,844,893)	579,954,410
Total liabilities	621,323,585	125,841,128	18,706,477	(16,285,460)	749,585,730
<b>DEFERRED INFLOWS</b>					
Deferred inflows - pension	28,970,613	-	-	-	28,970,613
Total liabilities and deferred inflows	650,294,198	125,841,128	18,706,477	(16,285,460)	778,556,343
<b>NET POSITION</b>					
Net investment in capital assets	365,044,769	57,837,325	-	-	422,882,094
Restricted					
Nonexpendable	87,960,092	-	-	-	87,960,092
Expendable for					
Education	34,605,292	-	-	-	34,605,292
Loans	3,908,097	-	-	-	3,908,097
Capital projects	54,987,917	-	-	-	54,987,917
Debt service	266,546	-	1,241,686	-	1,508,232
Unrestricted	(236,245,263)	170,244,089	-	-	(66,001,174)
Total net position	\$ 310,527,450	\$ 228,081,414	\$ 1,241,686	\$ -	\$ 539,850,550

The accompanying notes are an integral part of this financial statement.



**MEDICAL UNIVERSITY OF SOUTH CAROLINA**

**STATEMENT OF REVENUES, EXPENSES AND CHANGES IN NET POSITION**

For the year ended June 30, 2015

	The University	University Medical Associates	Nonmajor Enterprise Funds	Interfund Capital Leases Elimination	Total Primary Government
<b>Operating revenues</b>					
Student tuition and fees (net of scholarship allowances of \$ 5,655,507)	\$ 89,554,457	\$ -	\$ -	\$ -	\$ 89,554,457
Federal operating grants and contracts	132,668,715	-	-	-	132,668,715
State operating grants and contracts	8,895,834	-	-	-	8,895,834
Local government operating grants and contracts	78,437	-	-	-	78,437
Nongovernmental operating grants and contracts	32,843,288	-	-	-	32,843,288
Sales and services provided to Medical University Hospital Authority	108,836,846	-	-	-	108,836,846
Sales and services of educational and other activities	69,631,803	-	-	-	69,631,803
Net patient service revenue	-	343,763,825	-	-	343,763,825
Ambulatory care and Medical University Hospital Authority revenue cycle support	-	6,711,610	-	-	6,711,610
Auxiliary enterprises	13,990,088	-	-	-	13,990,088
Interest income (used as security for revenue bonds and notes)	-	-	910,995	(877,490)	33,505
Other operating revenues	10,170,298	8,063,376	32,762	-	18,266,436
Total operating revenues	466,669,766	358,538,811	943,757	(877,490)	825,274,844
<b>Operating expenses</b>					
Compensation and employee benefits	360,614,409	202,105,292	-	-	562,719,701
Pension Benefits	3,450,499	-	-	-	3,450,499
Services and supplies	210,264,503	71,408,984	44,885	-	281,718,372
Utilities	14,201,371	621,238	-	-	14,822,609
Scholarships and fellowships	12,102,340	-	-	-	12,102,340
Interest expense	-	-	666,832	-	666,832
Depreciation and amortization	40,325,172	6,271,380	156,349	-	46,752,901
Total operating expenses	640,958,294	280,406,894	868,066	-	922,233,254
Operating income (loss)	(174,288,528)	78,131,917	75,691	(877,490)	(96,958,410)
<b>Nonoperating revenues (expenses)</b>					
State appropriations	108,172,824	-	-	-	108,172,824
Gifts and grants	18,518,335	-	-	-	18,518,335
Gifts made	-	(1,163,854)	-	-	(1,163,854)
Investment income	3,110,390	1,630,877	-	-	4,741,267
Interest expense	(7,006,591)	(4,136,451)	-	877,490	(10,265,552)
Gain (Loss) on disposition of capital assets	6,970,903	(6,167)	-	-	6,964,736
Transfers to other state funds	(520,022)	-	-	-	(520,022)
Other nonoperating revenues (expenses)	(20,033,443)	3,192,265	-	-	(16,841,178)
Net nonoperating revenues (expenses)	109,212,396	(483,330)	-	877,490	109,606,556
Income (loss) before other revenues, expenses, gains, losses, and transfers	(65,076,132)	77,648,587	75,691	-	12,648,146
Capital appropriations	1,095,014	-	-	-	1,095,014
Capital grants and gifts	421,070	-	-	-	421,070
Additions to permanent endowments	2,935,261	-	-	-	2,935,261
Interfund transfers	76,152,160	(76,089,154)	(63,006)	-	-
<b>Change in net position</b>	15,527,373	1,559,433	12,685	-	17,099,491
<b>Net position at beginning of year, as restated</b>	295,000,077	226,521,981	1,229,001	-	522,751,059
<b>Net position at end of year</b>	\$ 310,527,450	\$ 228,081,414	\$ 1,241,686	\$ -	\$ 539,850,550

The accompanying notes are an integral part of this financial statement.

**MEDICAL UNIVERSITY OF SOUTH CAROLINA**

**STATEMENT OF CASH FLOWS**  
For the year ended June 30, 2015

	The University	University Medical Associates	Nonmajor Enterprise Funds	Interfund Capital Leases Elimination	Total Primary Government
<b>CASH FLOWS FROM OPERATING ACTIVITIES</b>					
Student tuition and fees	\$ 87,998,858	\$ -	\$ -	\$ -	\$ 87,998,858
Grants and contracts	176,234,614	-	-	-	176,234,614
Auxiliary enterprise charges	13,990,088	-	-	-	13,990,088
Receipts for services provided to Medical University Hospital Authority	106,563,811	-	-	-	106,563,811
Receipts for services of educational activities	73,764,859	-	-	-	73,764,859
Receipts from patients and third-party payors	-	332,334,855	-	-	332,334,855
Payments to employees	(362,577,751)	(212,179,134)	-	-	(574,756,885)
Payments to suppliers	(222,980,670)	(69,031,098)	(44,885)	-	(292,056,653)
Payments for scholarships and fellowships	(12,102,340)	-	-	-	(12,102,340)
Loans issued to students	(1,759,769)	-	-	-	(1,759,769)
Collection of loans to students	2,237,028	-	-	-	2,237,028
Student loan program receipts	33,810,412	-	-	-	33,810,412
Student loan program disbursements	(33,487,034)	-	-	-	(33,487,034)
Other receipts	15,170,729	19,375,880	-	-	34,546,609
Other payments	(976,308)	(150,000)	-	-	(1,126,308)
Net cash provided (used) by operating activities	(124,113,473)	70,350,503	(44,885)	-	(53,807,855)
<b>CASH FLOWS FROM NONCAPITAL FINANCING ACTIVITIES</b>					
State appropriations	108,172,824	-	-	-	108,172,824
Interfund transfers received	76,152,160	-	-	-	76,152,160
Interfund transfers paid	-	(76,089,154)	(63,006)	-	(76,152,160)
Transfers to other state funds	(462,615)	-	-	-	(462,615)
Gifts made	-	(1,163,854)	-	-	(1,163,854)
Gifts and grants received	21,616,065	-	-	-	21,616,065
Interest on medical resident FICA refund received from Internal Revenue Service	-	-	-	-	-
Interest paid on noncapital debt	(37,593)	-	-	-	(37,593)
Principal paid on bonds and notes payable	-	(1,849,115)	-	-	(1,849,115)
Interest paid on bonds and notes payable	-	(1,206,748)	-	-	(1,206,748)
Net cash provided (used) by noncapital financing activities	205,440,841	(80,308,871)	(63,006)	-	125,068,964
<b>CASH FLOWS FROM CAPITAL AND RELATED FINANCING ACTIVITIES</b>					
Proceeds from capital debt	27,990,866	14,175,000	-	-	42,165,866
Capital appropriations	3,506,346	-	-	-	3,506,346
Telemedicine appropriation paid to Medical University Hospital Authority	(20,000,000)	-	-	-	(20,000,000)
Capital grants and gifts received	(1,281,215)	-	-	-	(1,281,215)
Proceeds from sale of capital assets	14,189,081	7,250	-	-	14,196,331
Purchases of capital assets	(29,143,983)	(32,182,118)	-	-	(61,326,101)
Principal paid on capital debt and leases	(39,708,611)	(1,942,385)	(2,475,000)	-	(44,125,996)
Interest paid on capital debt and leases	(7,184,429)	(1,254,300)	(688,499)	-	(9,127,228)
Payment of fees and other items	(33,442)	-	-	-	(33,442)
Net cash used by capital and related financing activities	(51,665,387)	(21,196,553)	(3,163,499)	-	(76,025,439)
<b>CASH FLOWS FROM INVESTING ACTIVITIES</b>					
Collection of interfund receivables	-	-	2,277,496	-	2,277,496
Interest received on interfund receivables	-	-	877,490	-	877,490
Purchases of investments	-	(22,556,699)	(3,355,557)	-	(25,912,256)
Proceeds from sales and maturities of investments	-	21,324,361	3,332,598	-	24,656,959
Net distributions from joint ventures	-	(682,700)	-	-	(682,700)
Deposits of endowment corpus with MUSC Foundation	(2,935,261)	-	-	-	(2,935,261)
Interest on investments	4,666,827	2,881,628	66,796	-	7,615,251
Net cash provided by investing activities	1,731,566	966,590	3,198,823	-	5,896,979
Net increase (decrease) in cash and cash equivalents	31,393,547	(30,188,331)	(72,567)	-	1,132,649
Cash and cash equivalents at beginning of year	204,588,489	77,154,699	729,272	-	282,472,460
Cash and cash equivalents at end of year	\$ 235,982,036	\$ 46,966,368	\$ 656,705	\$ -	\$ 283,605,109

The accompanying notes are an integral part of this financial statement.

**MEDICAL UNIVERSITY OF SOUTH CAROLINA**

**STATEMENT OF CASH FLOWS (CONTINUED)**

For the year ended June 30, 2015

	The University	University Medical Associates	Nonmajor Enterprise Funds	Interfund Capital Leases Elimination	Total Primary Government
Cash and cash equivalents as reported in the following Statement of Net Assets sections					
Current assets	\$ 178,552,794	\$ 46,966,368	\$ -	\$ -	\$ 225,519,162
Current restricted assets	22,436,836	-	656,705	-	23,093,541
Noncurrent restricted assets	34,992,406	-	-	-	34,992,406
Total cash and cash equivalents	<u>\$ 235,982,036</u>	<u>\$ 46,966,368</u>	<u>\$ 656,705</u>	<u>\$ -</u>	<u>\$ 283,605,109</u>
<b>Reconciliation of operating income (loss) to net cash provided (used) by operating activities</b>					
Operating income (loss)	\$ (174,288,528)	\$ 78,131,917	\$ 75,691	\$ (877,490)	\$ (96,958,410)
Adjustments to reconcile operating income (loss) to net cash provided (used) by operating activities					
Depreciation and amortization	40,325,172	6,271,380	156,349	-	46,752,901
Provision for bad debts	-	26,816,011	-	-	26,816,011
Rental income, net	-	4,390,619	-	-	4,390,619
Other	-	(120,729)	-	-	(120,729)
Interest income	-	-	(943,757)	877,490	(66,267)
Interest expense	-	-	666,832	-	666,832
Changes in assets and liabilities					
Receivables	(4,803,560)	(24,077,607)	-	-	(28,881,167)
Student loans receivable	(291,838)	-	-	-	(291,838)
Due from other funds	-	(15,138,295)	-	-	(15,138,295)
Due from component units	(799,201)	463,928	-	-	(335,273)
Prepaid items	(471,531)	338,227	-	-	(133,304)
Other assets	-	(5,800,281)	-	-	(5,800,281)
Payables and accrued liabilities	868,971	(2,881,354)	-	-	(2,012,383)
Accrued compensated absences	1,041,745	192,649	-	-	1,234,394
Deferred revenues	(7,262,920)	-	-	-	(7,262,920)
Due to component units	-	626,580	-	-	626,580
Due to other funds	15,138,297	-	-	-	15,138,297
Federal loan program liability	113,473	-	-	-	113,473
Pension obligations	3,450,499	-	-	-	3,450,499
Other liabilities	2,865,948	1,137,458	-	-	4,003,406
Net cash provided (used) by operating activities	<u>\$ (124,113,473)</u>	<u>\$ 70,350,503</u>	<u>\$ (44,885)</u>	<u>\$ -</u>	<u>\$ (53,807,855)</u>
<b>Noncash transactions</b>					
Equipment acquired by capital leases	\$ 37,926	\$ -	\$ -	\$ -	\$ 37,926
Donated equipment included in capital grants and gifts	125,352	-	-	-	125,352
Change in capital asset payables	(3,174,539)	63,211	-	-	(3,111,328)
Increase in fair value of investments	-	(741,486)	-	-	(741,486)
Pro rata loss from joint ventures	-	226,316	-	-	226,316
Total noncash transactions	<u>\$ (3,011,261)</u>	<u>\$ (451,959)</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ (3,463,220)</u>

The accompanying notes are an integral part of this financial statement.

**MEDICAL UNIVERSITY OF SOUTH CAROLINA**

**STATEMENT OF NET POSITION**

**MEDICAL UNIVERSITY HOSPITAL AUTHORITY**

**Governmental Discretely Presented Component Unit**

**June 30, 2015**

**ASSETS**

Current Assets:

Cash and cash equivalents	\$ 117,725,317
Cash restricted for capital improvements	16,568,662
Investments	9,993,605
Patient accounts receivable, net of allowance for uncollectible accounts of \$91,800,000	183,023,069
Due from University Medical Associates	626,580
Due to other related parties	550,729
Due from third-party payors	7,860,846
Other current assets	50,056,012
Total current assets	386,404,820
Investments held by trustees under indenture agreements	47,284,017
Capital assets, net	509,198,425
Total assets	942,887,262

**DEFERRED OUTFLOWS**

Deferred outflows - pensions	51,067,131
Deferred outflows - debt refunding	36,943,390

Total assets and deferred outflows	\$ 1,030,897,783
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**LIABILITIES AND NET POSITION**

Current Liabilities:

Current installments of long-term debt	\$ 17,787,496
Accounts payable	56,462,414
Accrued payroll, withholdings and benefits	60,811,965
Due to Medical University of South Carolina	7,391,860
Due to other related parties	131,000
Due to third party payors	2,801,341
Other accrued expenses	5,471,151
Total current liabilities	150,857,227

Long-term debt	368,617,611
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Pension liabilities	570,493,064
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Total noncurrent liabilities	939,110,675
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Total liabilities	1,089,967,902
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Deferred inflows - pensions	48,227,260
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Total liabilities and deferred inflows	1,138,195,162
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Net Position:

Net investment in capital assets	158,526,772
Restricted under indenture agreements	47,284,017
Restricted for capital projects	-
Restricted for telemedicine program	27,062,267
Unrestricted	(340,170,435)
Total net position	(107,297,379)
Total liabilities and net position	\$ 1,030,897,783

*The accompanying notes are an integral part of this financial statement.*

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MEDICAL UNIVERSITY OF SOUTH CAROLINA

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*STATEMENT OF REVENUES, EXPENSES AND CHANGES IN NET POSITION*  
*MEDICAL UNIVERSITY HOSPITAL AUTHORITY*  
Governmental Discretely Presented Component Unit  
For the Year Ended June 30, 2015

Operating revenues:	
Net patient service revenue, net of provision for bad debts of \$161,309,000	\$ 1,231,500,978
Other revenue	26,301,004
Total operating revenues	<u>1,257,801,982</u>
Operating expenses:	
Compensation and employee benefits	515,051,769
Pension benefits	5,147,800
Services and supplies	631,910,527
Depreciation and amortization	60,666,452
Total operating expenses	<u>1,212,776,548</u>
Operating income	45,025,434
Nonoperating revenue (expense):	
State appropriations	20,000,000
Gifts and grants	1,392,082
Investment income	2,053,755
Interest expense	(15,893,550)
(Loss) on disposal of capital assets	(4,011,288)
Other nonoperating expenses	<u>(1,000,000)</u>
Increase in net position	47,566,433
Net position, beginning, as restated	<u>(154,863,812)</u>
Net position, ending	<u>\$ (107,297,379)</u>

*The accompanying notes are an integral part of this financial statement.*

*STATEMENT OF FINANCIAL POSITION*  
**MEDICAL UNIVERSITY OF SOUTH CAROLINA FOUNDATION**  
Nongovernmental Discretely Presented Component Unit  
June 30, 2015

**ASSETS**

Cash and cash equivalents	\$ 8,839,967
Receivables:	
Accounts and other receivables	549,257
Unconditional promises to give, net	32,180,844
Investments	409,237,337
Funds held in trust by the Foundation	4,841,965
Funds held in trust by others	14,797
Income producing property	85,053,558
Property and equipment, net	413,157
Other assets	16,311
Total assets	<u>\$ 541,147,193</u>

**LIABILITIES AND NET ASSETS**

Liabilities:	
Accounts payable	\$ 1,981,912
Accrued interest payable	18,718,127
Annuities payable	4,230,519
Notes payable to primary government	87,232,505
Notes and bonds payable	45,333,383
Interest rate swap	1,336,425
Deferred rent	7,251,387
Contributions payable to primary government	17,852,400
Total liabilities	<u>183,936,658</u>

Net Assets:

Unrestricted:	
Undesignated	15,609,320
Designated for primary government programs	27,135,456
Total unrestricted	<u>42,744,776</u>
Temporarily restricted	174,186,038
Permanently restricted	140,279,721
Total net assets	<u>357,210,535</u>
Total liabilities and net assets	<u>\$ 541,147,193</u>

*The accompanying notes are an integral part of this financial statement.*

**MEDICAL UNIVERSITY OF SOUTH CAROLINA**

**STATEMENT OF ACTIVITIES**  
**MEDICAL UNIVERSITY OF SOUTH CAROLINA FOUNDATION**  
Nongovernmental Discretely Presented Component Unit  
For the Year Ended June 30, 2015

	Unrestricted	Temporarily Restricted	Permanently Restricted	Total
<b>Revenues, gains, and other support</b>				
Contributions, net of gift management fees	\$ 951,275	\$ 34,645,202	\$ 4,595,474	\$ 40,191,951
Interest and dividends, net	1,161,480	3,428,452	-	4,589,932
Net unrealized and realized gains	835,064	8,840,195	-	9,675,259
Unrealized (loss) on interest rate swap	(132,842)	-	-	(132,842)
Special events revenue	-	2,682,986	87	2,683,073
Rental income	6,413,584	34,344	25,462	6,473,390
Change in value of split-interest agreements	-	(283,049)	-	(283,049)
(Loss) on disposal of property and equipment	(97)	-	-	(97)
Loss on property held for investment	-	(574,800)	-	(574,800)
Other income	2,085	181,462	1,131,979	1,315,526
	<u>9,230,549</u>	<u>48,954,792</u>	<u>5,753,002</u>	<u>63,938,343</u>
Net assets released from restrictions:				
Transfers	413,229	(1,315,772)	902,543	-
Payments of recurring management fees	2,882,591	(2,882,591)	-	-
Program restrictions satisfied	21,540,036	(21,540,036)	-	-
Total revenues, gains, and other support	<u>34,066,405</u>	<u>23,216,393</u>	<u>6,655,545</u>	<u>63,938,343</u>
<b>Expenses and losses</b>				
Program expenses	25,757,906	-	-	25,757,906
Supporting services:				
General and administrative	1,616,734	-	-	1,616,734
Fund-raising	2,404,299	-	-	2,404,299
Total expenses	<u>29,778,939</u>	<u>-</u>	<u>-</u>	<u>29,778,939</u>
Changes in net assets	4,287,466	23,216,393	6,655,545	34,159,404
Net assets at beginning of year	38,457,310	150,969,645	133,624,176	323,051,131
Net assets at end of year	<u>\$ 42,744,776</u>	<u>\$ 174,186,038</u>	<u>\$ 140,279,721</u>	<u>\$ 357,210,535</u>

*The accompanying notes are an integral part of this financial statement.*

MEDICAL UNIVERSITY OF SOUTH CAROLINA

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*STATEMENT OF FINANCIAL POSITION*

*MUSC FOUNDATION FOR RESEARCH DEVELOPMENT*

Nongovernmental Discretely Presented Component Unit

June 30, 2015

**ASSETS**

Cash and cash equivalents	\$	552,669
Interest receivable		2,006
Accounts receivable, net		271,246
Due from primary government		595,764
Accounts receivable - other		73,683
Prepaid expenses		23,713
Investments		340,355
Property and equipment, net		8,977
Total assets	\$	<u>1,868,413</u>

**LIABILITIES AND NET ASSETS**

Liabilities

Accounts payable	\$	61,344
Due to primary government		133,214
Due to University Medical Associates		495,957
Capital lease payable		9,090
Unearned revenue and deposits		<u>112,922</u>
Total liabilities		812,527

Net Assets

Unrestricted		<u>1,055,886</u>
Total liabilities and net assets	\$	<u>1,868,413</u>

*The accompanying notes are an integral part of this financial statement.*



**STATEMENT OF ACTIVITIES**  
**MUSC FOUNDATION FOR RESEARCH DEVELOPMENT**  
Nongovernmental Discretely Presented Component Unit  
For the Year Ended June 30, 2015

<b>Revenues, gains, and other support</b>	
State grants and contracts	\$ 2,355,523
License fees and royalties	641,248
Other program services	135,433
Interest and dividend income	10,318
Net unrealized and realized (loss) on investments	(2,163)
Patent expense recovery from prior years	-
Miscellaneous income	99,217
Total revenues, gains, and other support	<u>3,239,576</u>
<b>Expenses</b>	
Program services	
Research	-
Technology transfer activity	1,742,997
Other	887,124
Total program expenses	<u>2,630,121</u>
Supporting services	
Management and general	<u>300,136</u>
Total expenses	<u>2,930,257</u>
Changes in net assets	309,319
Net assets at beginning of year	<u>746,567</u>
Net assets at end of year	<u><u>\$ 1,055,886</u></u>

*The accompanying notes are an integral part of this financial statement.*

## NOTES TO FINANCIAL STATEMENTS

### 1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

The Medical University of South Carolina (the University), established in 1824, is a public institution of higher learning, the purpose of which is to preserve and optimize human life in South Carolina and beyond. The University provides an environment for learning and discovery through education of health care professionals and biomedical scientists, research in the health sciences, and provision of comprehensive health care. The University and its component units are presented as a discretely presented component unit in the Comprehensive Annual Financial Report of the State of South Carolina.

#### **Financial Statement Presentation**

The financial statements of the University have been prepared in accordance with U.S. generally accepted accounting principles, as prescribed in Governmental Accounting Standards Board (GASB) Statement No. 34, *Basic Financial Statements – and Management's Discussion and Analysis – for State and Local Governments*, Statement No. 35, *Basic Financial Statements – and Management's Discussion and Analysis – for Public Colleges and Universities*, and Statement No. 37, *Basic Financial Statements – and Management's Discussion and Analysis – for State and Local Governments: Omnibus*. The financial statement presentation provides a comprehensive, entity-wide perspective of the University's assets, deferred outflows, liabilities, deferred inflows, net position, revenues, expenses, changes in net position, and cash flows, where applicable.

#### **Reporting Entity**

The financial reporting entity, as defined by GASB Statement No. 14, *The Financial Reporting Entity*, and amended by GASB Statement No. 39, *Determining Whether Certain Organizations Are Component Units*, and further amended by GASB Statement No. 61, *The Financial Reporting Entity: Omnibus*, consists of the primary government and all of its component units. Component units are legally separate organizations for which the primary government is financially accountable, and other organizations for which the nature and significance of their relationship with the primary government are such that exclusion would cause the financial statements to be misleading or incomplete. Based on the criteria provided by GASB Statement No. 39, the financial statements include the accounts of the University, as the primary government, and the accounts of the entities referenced below as component units.

The University implemented GASB Statement No. 61, an amendment to GASB Statements No. 14 and No. 34. While this pronouncement did not significantly change the definition of a component unit, it did change the criteria for inclusion as a blended component unit. As applied to the University, the modified criteria for inclusion as a blended component unit require that a blended unit a) have a substantively similar governing board, and either provide a financial benefit or impose a financial burden on the University or be operationally managed by the University; or b) exclusively or almost exclusively benefit the University even though it may not provide services exclusively to the University; or c) rely on University resources to repay the component unit's debt.

The University determined that none of aforementioned modified criteria apply to the University's relationship with the the Medical University Hospital Authority (the Authority). In particular, the University does not have operational responsibility for the Authority and does not receive a financial benefit or incur a financial burden from its relationship with the Authority. Therefore, the University determined that the Authority would be considered a discretely presented component unit of the University. Furthermore, due to the significance of its relationship with the University, the Authority is considered a major discretely presented component unit.

#### **Blended Component Units**

The University's blended component units, although legally separate from the University, are so intertwined with it that they are, in substance, the same as the primary entity. University Medical Associates (UMA), Medical University Facilities Corporation (MUFC), and CHS Development Company (CHS) are considered to be governmental entities that conduct business-type activities. Their balances and transactions are blended with those of the University and reported as if they were balances and transactions of the primary entity. UMA is reported as a major fund and MUFC and CHS are reported as nonmajor funds.

#### **Major Blended Fund**

University Medical Associates of The Medical University of South Carolina (UMA) was organized as a non-profit corporation under the laws of South Carolina on June 3, 1991 and has received tax-exempt status recognition from the Internal Revenue Service. UMA was established by the Board of Trustees of the Medical University of South Carolina to benefit the programs and further the mission of the University. UMA bills, collects, and administers all clinical income generated by its participating physicians and provides the full-time professional clinical faculty of the University and other health professionals with the development of group practice arrangements. UMA operates as a multi-specialty group practice of medicine and related services in the furtherance of medicine, medical research, and education. UMA is considered a component unit because the University is financially accountable for UMA, has appointment authority over a majority of the UMA board, and is able to affect UMA's operations. UMA is a blended component unit because it almost exclusively benefits the University even though UMA does not provide all of its services directly to the University. In addition, the bylaws of UMA provide for all of its assets to be transferred to the University upon its dissolution.

UMA has formed for-profit and nonprofit subsidiaries for the purpose of creating a primary care network by establishing satellite and affiliate offices and contracting with area physicians to provide primary care and other services. Carolina Family Care, Inc. (CFC) and Carolina Primary Care Physicians, P.A. (CPCP) are organized as for-profit corporations under South Carolina law, whereas Carolina

Health Management Services (CHMS) is organized as a nonprofit public benefit corporation. During fiscal year 2014, UMA established a new taxable corporate subsidiary, Comprehensive Psychiatric Care Specialists (CPS). Since all of these companies serve an essentially identical purpose, all financial activities of these companies are blended into the financial statements of UMA. Some of UMA's component units are income taxable under state and federal law. UMA's component units do not issue separate financial statements.

UMA is financially accountable for its component units because UMA is able to impose its will on the organizations, there is a potential for the organizations to provide specific financial benefits to or impose specific financial burdens on UMA, and there is a fiscal dependency by the organizations on UMA. As required by U.S. generally accepted accounting principles, the University's financial statements include UMA and its component units. Copies of the separately issued financial statements of UMA can be obtained by sending a request to the following address: University Medical Associates, 1180 Sam Rittenberg Blvd., Suite 355, Charleston, SC 29407.

#### **Nonmajor Blended Funds**

Medical University Facilities Corporation (MUFC) is a nonprofit corporation established in 1992 to obtain the financing for the University to purchase land, an office building, and a parking garage. A majority of the members of the Board of Directors of MUFC are employees of the University or members of the University's Board of Trustees. The agreement between the University and MUFC requires the University to pay all costs incurred by MUFC. MUFC is considered to be a component unit because the nature and significance of its relationship with the University is such that exclusion from the reporting entity would render the financial statements incomplete. MUFC is a blended component unit since it relies on the University's resources to service its debt. MUFC does not issue separate financial statements.

CHS Development Company (CHS) is a nonprofit corporation organized under the laws of South Carolina on August 27, 2002 to develop and lease property for the University. The development of the property furthers the public educational goals of the University by providing necessary classroom, office, and parking space. CHS is considered to be a component unit because the nature and significance of its relationship with the University is such that exclusion from the reporting entity would render the financial statements incomplete. CHS is a blended component unit since it relies on the University's resources to service its debt. CHS does not issue separate financial statements.

#### **Discretely Presented Component Units**

Under criteria set forth in GASB Statement No. 61, the University determined that, effective with fiscal year 2013, the Medical University Hospital Authority (the Authority) will be reported as a discretely presented component unit of the University. As described above, based on the criteria in GASB Statement No. 39, the University reports the Medical University of South Carolina Foundation (MUSCF) and the MUSC Foundation for Research Development (MFRD) as discretely presented component units in its financial statements.

#### **Major Discretely Presented Component Unit**

The Medical University Hospital Authority (the Authority) was created on June 16, 2000, for the purpose of managing and operating the Medical University Hospitals and Clinics. While the legislation establishing the Authority as a stand-alone healthcare system requires that the members of the University's Board of Trustees also constitute the Board of Trustees of the Authority, the Authority's component unit relationship to the University arises principally because the nature and significance of its relationship with the primary government is such that exclusion would cause the University's financial statements to be misleading or incomplete. The Authority is considered a discretely presented unit because, while it does have the same governing board as the University, it does not provide a significant financial benefit to or impose a financial burden on the University. The Authority receives its own state appropriations passed through the University from the South Carolina General Assembly, independent of the appropriations granted and mandates made to the University. It is considered a major discretely presented component unit because of the significance of its relationship with the University. Copies of the separately issued financial statements of the Authority can be obtained by sending a request to the following address: Medical University Hospital Authority, Chief Financial Officer, P.O. Box 250332, Charleston, SC 29425.

#### **Nonmajor Discretely Presented Component Units**

The Medical University of South Carolina Foundation (MUSCF) was incorporated in July 1966 under the laws of South Carolina as an educational, charitable, eleemosynary foundation to promote educational, research, clinical and other facilities and programs of the University. In 2005, MUSCF expanded its purpose by amending its bylaws to promote the same types of programs through the Authority. MUSCF acts primarily as a fund-raising organization to supplement the resources that are available to the University and the Authority in support of its programs. Although the University does not control the timing or amount of receipts from MUSCF, the majority of resources or income thereon that MUSCF holds and invests is restricted by the donors for support of the activities of the University and the Authority.

The MUSCF reporting entity includes the Parking Garage Associates, LLC, (PGA), 135 Cannon Street, LLC, and 55 Bee Street, LLC, all of which are single member limited liability companies and wholly-owned subsidiaries of MUSCF. PGA owns and leases a parking garage to the University. 135 Cannon Street, LLC owns and leases an office building and parking lot to the University. 55 Bee Street, LLC owns and leases an office building to the University.

Because the restricted resources held by MUSCF can only be used by, or for the benefit of the University or the Authority, and if MUSCF is dissolved, its assets shall be transferred to the University, MUSCF is considered a discretely-presented component unit of

the University. Copies of the separately issued financial statements of the MUSCF can be obtained by sending a request to the following address: MUSC Foundation, 18 Bee Street, P.O. Box 250450, Charleston, SC 29425-4500.

MUSC Foundation for Research Development (MFRD) was incorporated in March 1995 as a direct support organization for the University. The mission of MFRD is to support the educational, research, and health care mission of the University by fostering creativity and innovation. Additionally, MFRD is charged with providing the mechanisms by which the University's scientific discoveries, inventions and processes may be developed, applied, or patented, and the means by which funds generated by such discoveries or patents can be used to stimulate and promote further investigation and research at the University.

Based on its close relationship with the University, MFRD is deemed to be financially integrated with the University; therefore, MFRD is reported as a discretely presented component unit of the University. Copies of the separately issued financial statements of MFRD can be obtained by ending a request to the following address: MUSC Foundation for Research Development, MSC 828, 19 Hagood Avenue, Suite 909, Charleston, SC 29425.

### ***Basis of Accounting***

For financial reporting purposes, the University, along with its governmental component units, is considered a special purpose government engaged only in business-type activities. Accordingly, the financial statements have been presented using the economic resources measurement focus and the accrual basis of accounting. Under the accrual basis, revenues are recognized when earned and expenses are recorded when an obligation has been incurred. Student tuition is presented net of scholarships and fellowships applied to student accounts, while stipends and other payments made directly to recipients are presented as scholarship and fellowship expenses. All significant intrafund transactions and balances have been eliminated.

The Medical University of South Carolina Foundation and MUSC Foundation for Research Development are private nonprofit organizations that report under FASB standards. As such, certain revenue recognition criteria and presentation features are different from GASB revenue recognition criteria and presentation features. No modifications for these differences have been made to the financial information for MUSCF and MFRD in the University's financial reporting entity.

### ***Cash and Cash Equivalents***

For purposes of the statement of cash flows, the University and its governmental component units generally consider all highly liquid investments with an original maturity of three months or less to be cash equivalents. However, guaranteed investment contracts held by the nonmajor funds are classified as short-term investments. Funds invested through the State's internal cash management pool administered by the State Treasurer's Office are considered cash equivalents because the pool operates as a demand deposit account.

### ***Investments and Investment Income***

Investments are carried at fair value in accordance with GASB Statement No. 31, *Accounting and Financial Reporting for Certain Investments and for External Investment Pools*. Investment income or loss from investment (including realized and unrealized gains and losses on investments and interest) is reported as nonoperating revenue.

### ***Receivables***

The University's receivables consist primarily of tuition and fee charges to students and amounts due from government and private sources in connection with reimbursement of allowable expenses under grants and contracts.

Pursuant to an amendment to the South Carolina Medicaid Plan, approved by the US Department of Health and Human Services on September 20, 2002 to be effective retroactive to October 1, 2001, the University receives certain supplemental Medicaid payments for inherent inefficiencies of providing care to Medicaid patients while instructing medical students. As of June 30, 2015, the University has recorded a net receivable from Medicaid of \$23,175,893.

UMA grants credit without collateral to patients, most of whom are local residents and are insured under third-party payor agreements. Bad debt and contractual allowances for loans receivable and various accounts receivable, including patient accounts receivable, for the University and UMA are established based upon losses and adjustments experienced in prior years and evaluations of the current account portfolios.

### ***Prepaid Items***

Expenditures for insurance and similar services paid for in the current or prior fiscal years and benefiting more than one accounting period are allocated among accounting periods. For the University, prepaid items consist primarily of insurance premiums, subscriptions, maintenance contracts, and deposits on equipment not yet received. UMA's prepaid items consist of prepaid rent and an other postemployment benefit (OPEB) asset (see Note 8).

### ***Capital Assets***

Capital assets are recorded at cost at the date of acquisition or, if received as a gift, at fair market value at the date of donation. The University follows capitalization guidelines established by the State of South Carolina. All land is capitalized, regardless of cost. Qualifying improvements that rest in or on the land itself are recorded as depreciable land improvements. Major additions and

renovations and other improvements that add to the usable space, prepare existing buildings for new uses, or extend the useful life of an existing building are capitalized. The University capitalizes movable personal property with a unit value in excess of \$5,000 and a useful life in excess of one year, and depreciable land improvements, buildings and improvements, and intangible assets costing in excess of \$100,000. The University and UMA capitalize, as a component of construction in progress, interest cost in excess of earnings on debt associated with the capital projects. Interest amounts capitalized in fiscal year 2015 were \$292,202 for the University and \$18,937 for UMA. Routine repairs and maintenance and library materials, except individual items costing in excess of \$5,000, are charged to operating expense in the year in which the expense was incurred.

Depreciation is computed using the straight-line method over the estimated useful lives of the assets, generally 5 to 50 years for buildings, building services, and land improvements, and 3 to 20 years for machinery, equipment, vehicles, and software.

### **Compensated Absences**

Employee vacation pay expense is accrued at year-end for financial statement purposes. The liability is recorded as accrued compensated absences in the Statement of Net Position (see Note 12) and the related expense is a component of compensation and employee benefits expense in the Statement of Revenues, Expenses and Changes in Net Position.

### **Unearned Revenues**

Unearned revenues include net tuition and fees received prior to the end of the fiscal year which relate to the subsequent accounting period. Unearned revenues also include amounts received from grant and contract sponsors that have not yet been earned.

### **Derivative Instruments**

The University and its blended units account for its derivative instruments in accordance with the provisions of GASB Statement No. 53, *Accounting and Financial Reporting for Derivative Instruments*. The University and its blended units classify derivative instruments into hedging derivative instruments and investment derivative instruments. If a derivative is classified as a hedging derivative instrument, changes in its fair value are deferred on the Statement of Net Position as either deferred inflows or deferred outflows. If the derivative is classified as an investment derivative instrument, changes in its fair value are reported in investment income on the Statement of Revenues, Expenses and Changes in Net Position in the period in which the changes occur. The University and its blended units formally assess the effectiveness of hedging derivative instruments at each year-end. Using regression analysis, UMA found its hedging derivative instruments to be fully effective for the year ended June 30, 2015.

### **Deferred Loss on Refunding of Debt**

In transactions involving refundings of debt, the difference between the reacquisition price (total cost of new debt) and the net carrying value of the old debt is deferred and amortized to interest expense over the shorter of the remaining life of the old debt or the life of the new debt. Effective with the fiscal year 2014 implementation of GASB Statement No. 65, *Items Previously Reported as Assets and Liabilities*, the unamortized amount of the deferred loss on refunding of debt is reflected as a deferred outflow instead of as a liability.

### **Net Position**

The net position of the University and the governmental component units is classified as follows:

*Net investment in capital assets* - This component of net position consists of capital assets, net of accumulated depreciation and reduced by the outstanding balances of any debt incurred to acquire or construct the assets. To the extent debt has been incurred but not yet expended for capital assets, it is not included as a component of the net investment in capital assets.

*Restricted net position – non-expendable* - Nonexpendable restricted net position consists of endowment funds which donors or other outside sources have stipulated, as a condition of the gift instrument, must be maintained inviolate and in perpetuity, and invested for the purpose of producing present and future income, which may either be expended or added to principal.

*Restricted net position – expendable* - Restricted expendable net position includes resources which the University is legally or contractually obligated to spend in accordance with restrictions imposed by external parties.

*Unrestricted net position* - Unrestricted net position represents resources that are not subject to externally imposed restrictions and may be used to meet current expenses for any purpose. These resources also include those of auxiliary enterprises, which are substantially self-supporting activities that provide services for students, faculty, and staff.

When an expense is incurred for a purpose for which both restricted and unrestricted resources are available, the University policy is to first apply the restricted resources then the unrestricted resources.

### **Classification of Revenues and Expenses**

The University and the governmental component units have classified revenues and expenses as either operating or nonoperating according to the following criteria:



Operating revenues and expenses generally result from exchange transactions such as providing services and producing and delivering goods in connection with the principal ongoing operations. The principal operating revenues of the University include: (1) tuition and fees received in exchange for providing educational services to students; (2) grants and contracts that are essentially the same as contracts for services and that finance programs the University would not otherwise undertake; and (3) fees received from organizations and individuals in exchange for miscellaneous goods and services provided by the University. Operating expenses primarily consist of payments of compensation and employee benefits and purchases of services and supplies.

Transactions deemed by UMA to be related to its clinical services' offerings or to the use of its facilities and personnel for educational purposes are reported as operating revenues and operating expenses. Peripheral or incidental transactions are reported as nonoperating revenues and expenses. The principal operating revenues of UMA are patient services revenues.

MUFC and CHS report interest income and interest expense as operating revenue and expense because investing and financing constitute their principal ongoing operations.

Nonoperating revenues include activities that have the characteristics of nonexchange transactions, such as gifts, contributions and contracts that are not classified as operating revenue or restricted by the grantor to be used exclusively for capital purposes, State appropriations, investment income (except for MUFC and CHS), and other revenue sources that are defined as nonoperating revenues by GASB Statement No. 9, *Reporting Cash Flows of Proprietary and Nonexpendable Trust Funds and Governmental Entities That Use Proprietary Fund Accounting*, and GASB Statement No. 34. The principal nonoperating expenses are interest (except for MUFC and CHS), refunds to grantors, transfers to other State funds and gifts made.

### **Scholarship Allowances**

Student tuition and fee revenues are recorded net of scholarship allowances in the Statement of Revenues, Expenses and Changes in Net Position. A scholarship allowance is defined as the difference between the stated charge for goods and services provided by the University and the amount that is paid by the student and/or third parties making payments on behalf of the student.

### **Net Patient Service Revenue**

UMA has agreements with third party payors including Medicare and Medicaid that provide for reimbursement at amounts different from established rates. Net patient service revenue is reported at the estimated net realizable amounts from patients, third-party payors, and others for services rendered, including estimated retroactive adjustments under reimbursement agreements with third party payors, and a provision for uncollectible accounts. Retroactive adjustments are accrued on an estimated basis in the period the related services are rendered and adjusted in future periods as final settlements are determined. UMA is reimbursed by its major insurers (Medicare, Medicaid, Blue Cross, etc.) based upon a fee schedule it has developed for physician services. These insurers audit UMA's claims at various times during the year.

### **Charity Care**

UMA provides care to patients who meet certain criteria under charity care policies without charge or at amounts less than established rates. Since management does not expect payment for charity care, the estimated charges are excluded from revenue.

### **Sales and Services of Educational and Other Activities**

Revenues from sales and services of educational and other activities generally consist of amounts received from instructional, laboratory, research, and public service activities that incidentally create goods and services which may be sold to students, faculty, staff, and the general public. The University receives such revenues primarily from seminar fees, clinic services, pharmacy sales, and sales of other services. This category includes supplemental Medicaid payments received as reimbursement to providers associated with teaching hospitals and clinics.

### **Interfund Transfers and Balances**

Transfers of funds between blended component units are accounted for as Interfund Transfers. The principal purpose of Interfund Transfers is to support the academic department activities of the University.

Transfers of funds to entities external to the Primary Government are presented as Transfers to Other State Funds.

Amounts owed to (by) the Primary Government by (to) discretely presented component units are presented as Due From (To) Component Unit(s). Activities between blended component units that are representative of lending/borrowing arrangements outstanding at the end of the fiscal year are presented as Interfund Receivables and Interfund Payables. All other outstanding balances between blended component units, which are primarily related to services provided or used, are presented as Due to/from Other Funds.

### **Income Taxes**

The University and the Authority, as political subdivisions of the State of South Carolina, are exempt from federal income taxes. The income of the University is exempt under Section 115(1) of the Internal Revenue Code, as amended. The Authority is also recognized

as a not-for-profit corporation as described in Section 501(c)(3) of the Internal Revenue Code and is exempt from income tax under Section 501(a) of the Internal Revenue Code.

UMA, MUFC, MUSCF, and MFRD are not-for-profit corporations as described in Section 501(c)(3) of the Internal Revenue Code and are exempt from federal income taxes on related income under Code Section 501(a). However, UMA does have two for-profit subsidiaries and a nonprofit subsidiary which are all subject to federal income tax.

### ***Use of Estimates***

The preparation of financial statements in conformity with U.S. generally accepted accounting principles requires that management make estimates and assumptions affecting the reported amounts of assets, liabilities, revenues and expenses, as well as disclosure of contingent assets and liabilities. Actual results could differ from those estimates. In particular, laws and regulations governing the Medicare and Medicaid programs are extremely complex and subject to interpretation. As a result, there is at least a reasonable possibility that recorded estimates related to these programs will change by a material amount in the near term.

### ***New Accounting Pronouncements***

The University and the Authority implemented GASB Statement No. 68, *Accounting and Financial Reporting for Pensions* (GASB 68), for fiscal year 2015. This Statement addresses the accounting and financial reporting for employer pension plans provided to employees by pension plans administered through trusts that have certain characteristics. These characteristics mirror the criteria and definitions set forth in GASB Statement No. 67. GASB Statement No. 68 establishes standards for measuring and recognizing liabilities, deferred inflows and outflows of resources, and expenses as they relate to pension plans. More specifically, this Statement details how cost-sharing multiple-employer defined benefit plans, such as the one administered by the Public Employee Benefit Authority (PEBA) on behalf of the University, will recognize pension liabilities based upon the employer's proportionate share of the collective net pension liability of the trust. This Statement also addresses the note disclosure and required supplementary information requirements for reporting the pension liability. See Note 2, Change in Accounting Principle.

UMA has adopted the provisions of GASB Statement 68 for fiscal year ended June 30, 2015. This pronouncement revises accounting and financial reporting standards for most pension plans administered through trusts that have the following characteristics: 1) Contributions from employers and employees as well as earnings on those contributions are irrevocable, 2) Pension assets are dedicated to providing pensions to members in accordance with the benefit terms, and 3) Pension assets are legally protected from creditors of the employer, employees and plan administrator. For employers with Defined Contribution plans such as UMA, this Statement requires that pension expense be recognized equal to the amount of contributions or credits to employees' accounts that are defined by the benefit terms as attributable to employees' services in the period, net of forfeited amounts removed from employees' accounts. The change in pension liability is recognized for the difference in the amounts recognized as pension expense and payments by the employer to the pension plan. There is no effect on UMA's financial statements.

GASB issued Statement No. 71, *Pension Transition for Contributions Made Subsequent to the Measurement Date* for fiscal year 2015 concurrently with the implementation of GASB No. 68. This Statement addresses an issue in Statement No. 68 concerning transition provisions related to certain pension contributions made to defined benefit pension plans prior to the implementation of that Statement by employers and nonemployer contribution entities. The University implemented this standard in 2015.

GASB Statement No. 72, *Fair Value Measurement and Application*, was issued in February 2015. This pronouncement addresses accounting and financial reporting issues related to fair value measurements and provides guidance for determining a fair value measurement for financial reporting purposes. This statement also provides guidance for applying fair value to certain investments and disclosures related to all fair value measurements. This statement will be effective for the University in fiscal year 2016. The University and UMA are in the process of evaluating the impact of GASB Statement No. 72 and the required disclosures.

GASB Statement No. 75, *Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions*, was issued in June 2015. This pronouncement establishes standards for recognizing and measuring liabilities, deferred outflows of resources, deferred inflows of resources and expenses. In addition, this Statement details the recognition and disclosure requirements for employers with payables to defined benefit OPEB plans that are administered through trusts that meet the specified criteria for employers whose employees are provided with defined contribution OPEB. The provisions of Statement No. 75 will be effective for the University in fiscal year 2018. The University and UMA are in the process of evaluating the impact of GASB No. 75 and the required disclosures.

## **2. CHANGE IN ACCOUNTING PRINCIPLE**

The University implemented GASB Statement No. 68, *Accounting and Financial Reporting for Pensions* in fiscal year 2015. The primary objective of this Statement is to improve accounting and financial reporting by state and local governments for pensions. It also improves information provided by state and local governmental employers about financial support for pensions that is provided by other entities. It requires participating employers to report their proportionate share of the plan's net pension liability, pension expense, and deferred inflows and outflows of resources as well as additional note disclosures and required supplementary information.

The following schedule reflects the impact of this GASB 68 change:

	The University	The Authority
Net position - beginning of period, as previously reported	\$ 632,062,842	\$ 407,641,580
Adoption of Statement No. 68	(337,062,765)	(562,505,392)
Net position - beginning of period, as restated	\$ 295,000,077	\$ (154,863,812)

### 3. DEPOSITS AND INVESTMENTS

The following schedule reconciles deposits and investments within the Notes to the Statement of Net Position amounts:

	The University	UMA	---- Nonmajor Enterprise Funds ---- MUFC	CHS
Statement of Net Position:				
Current assets				
Cash and cash equivalents	\$ 178,552,794	\$ 46,966,368	\$ -	\$ -
Investments	-	79,637,889	-	-
Restricted assets				
Cash and cash equivalents	22,436,836	-	-	656,705
Investments	-	-	316,168	739,784
Noncurrent assets				
Investments	-	9,390,700	-	-
Restricted assets				
Cash and cash equivalents	34,992,406	-	-	-
Investments	-	-	213,000	-
Total Statement of Net Position	\$ 235,982,036	\$ 135,994,957	\$ 529,168	\$ 1,396,489
Disclosure, Deposits and Investments plus reconciling items:				
Carrying value of deposits				
Held by State Treasurer	\$ 235,914,656	\$ -	\$ -	\$ -
Other	-	40,810,609	-	412,713
Investments, reported amount				
Unrestricted	-	95,150,318	-	-
Restricted	-	-	529,168	983,776
Cash on hand	67,380	34,030	-	-
Total Notes plus reconciling items	\$ 235,982,036	\$ 135,994,957	\$ 529,168	\$ 1,396,489

#### **Deposits Held by State Treasurer**

All deposits of the University are under the control of the South Carolina State Treasurer, who by law, has sole authority for investing State funds. Information pertaining to the reported amounts, fair values, and various risks of the State Treasurer's investments is disclosed in the Comprehensive Annual Financial Report of the State of South Carolina.

#### **Other Deposits**

UMA and its blended component units maintain their cash accounts in commercial banks. Accounts are guaranteed by the Federal Depository Insurance Corporation (FDIC) up to \$250,000 for both demand and time deposits per depositor. At June 30, 2015, the carrying amount of deposits was \$40,810,609. Bank balances before reconciling items were \$42,750,462. Of these unrestricted bank balances, \$1,907,826 was insured by the FDIC and the remainder was uninsured and uncollateralized.



## **Investments**

As of June 30, 2015, the investment balances were as follows:

<u>Investment</u>	<u>Carrying Value</u>	<u>Maturity</u>	<u>Interest Rate</u>	<u>Credit Rating</u>
University Medical Associates				
Certificates of deposit	\$ 200,000	06/10/2016	0.30%	N/A
Fixed income securities:				
U.S. Government Agency issues	6,898,837	03/19/2032	6.31%	N/A
U.S. Government Agency CMO's	3,428,967	10/25/2034	6.21%	N/A
Auction rate debt securities:				
Merrill Lynch Bonds	9,390,700	12/29/2049	0.74%	A3/A-
Commercial paper	9,983,621	07/01/2013 - 02/12/2014	0.22% - 0.47%	A1- P1, A2/P2
Corporate bonds	19,389,808	08/01/2013 - 03/18/2019	0.63 - 5.00%	A-AA
Money market funds:				
Wells Fargo Bank Institutional	807,035	average 39 days	0.10%	N/A
Federated Prime Mortgage Obligations Inst.	318,019	average 39 days	0.08%	N/A
Mutual Funds:				
Bond funds - domestic	15,026,046	N/A	2.08%	N/A
Equity funds - domestic	21,987,449	N/A	1.75%	N/A
Equity funds - foreign	7,719,836	N/A	1.63%	N/A
Total UMA investments	<u>\$ 95,150,318</u>			
 <u>Nonmajor Enterprise Funds</u>				
Medical University Facilities Corporation				
Berkshire Hathaway GIC	\$ 316,168	open-ended	5.78%	N/A
Berkshire Hathaway GIC	213,000	open-ended	6.20%	N/A
Total MUFC investments	<u>\$ 529,168</u>			
CHS Development Company				
Federal Home Loan Bank discount notes	\$ 122,695	12/10/2015	4.43%	Aaa/P1
FHLMC	617,088	12/10/2015	4.56%	Aaa/P1
Money market funds:				
TD Asset Management U.S. Government Institutional	243,993	average 51 days	0.01%	AAAm
Total CHS investments	<u>\$ 983,776</u>			

## **Custodial Credit Risk**

Custodial credit risk is the risk that the investor will not be able to recover the value of its investments that are in the possession of its safekeeping custodian.

To minimize this risk, UMA's investment policy requires that all negotiable instruments shall be held in safekeeping in the trust department of a bank. All investments are held in UMA's name by a safekeeping agent that is independent of all counterparties. UMA does not have a policy related to insurance or collateralization of deposits.

## **Credit Risk**

Credit risk exists when there is a possibility the issuer or other counterparty to an investment may be unable to fulfill its obligations.

UMA has structured its cash resources in order to ensure preservation of principal and maximize investment returns subject to cash flow requirements and manage credit risk within its portfolio. UMA has adopted two investment policies depending on whether the funds are invested on a self-directed or professionally managed basis. The self-directed investment policy approved by the UMA Board of Directors allows investment in money market mutual funds, U.S. Treasury and Agency obligations, obligations of U.S. or foreign banks rated A1/P1 by Standard & Poors (S&P) or Moody's Investor Services (Moody's), repurchase agreements with major banks collateralized by U.S. Treasury obligations, Eurodollar time deposits rated A or higher, commercial paper rated A2/P2/F2 or higher, and other corporate obligations including bonds and medium term notes rated A+ or A1 or higher.

CHS Development Company has no investment policy that limits its investment choices other than the limitations imposed by the Indenture of Trust related to the SC Jobs-Economic Development Authority Economic Development Refunding Revenue Bonds which limits investments to "Investment Obligations" meeting certain requirements as defined in the indenture.

## Concentration of Credit Risk

An increased risk of loss occurs as more investments are acquired from one issuer.

UMA's professionally managed portfolio includes both equity and fixed income investments. As of June 30, 2015, fixed income investments comprise 52%, while equities comprise 48% of the total. Allowable fixed income investments include obligations issued or guaranteed by the US government, mortgage backed securities including GNMA, FNMA and FHLMC, other asset backed securities, corporate debt securities, taxable municipal securities, short-term obligations including commercial paper, and debt of developed foreign sovereign nations as well as closely monitored emerging markets sovereign debt, commercial bonds and senior debt. The policy allows investment in instruments with maturity from one to two and a half years with the average credit quality to be no lower than A/Aa by S&P and Moody's. No more than 10% may be invested in a single issuer except for the U.S. Government and its agencies. This limit may be exceeded with the approval of the Board of Directors of UMA. As of June 30, 2015, UMA has no investments in securities of a single issuer other than the U. S. Government that comprise more than 10% of its total unrestricted portfolio.

The equity portion of UMA's professionally managed investment policy provides for domestic and international equities, real estate funds, and alternative investments, including hedge funds, private equity funds, energy limited partnerships, commodities, and derivative securities, with all having diversification among issuers, class of issuers and industrial sectors. UMA's policy is to limit investment in any one equity issuer to 5% and limit investment in a particular market segment to 20% of the total portfolio balance. Alternative investments shall not exceed 25% of the fund's total market value unless approved by the Executive Committee of the Board of Directors of UMA.

CHS places no limit on the amount it may invest in any one issuer. CHS investments are in very conservative financial instruments. As of June 30, 2015, fixed income securities in government obligations comprise 75.20% while cash and cash equivalents comprise 24.80% of total investments. Fixed income investments include Federal Home Loan Bank Discount notes and FHLMC.

## Interest Rate Risk

Interest rate risk exists when there is a possibility that changes in interest rates could adversely affect an investment's fair value.

UMA, in accordance with its self-directed investment policy, manages its exposure to interest rate risk by limiting the maturities of investments to no longer than 60 months for any individual security and no longer than 18 months average for the entire portfolio. As June 30, 2015, investments subject to this policy were the certificates of deposit, corporate and auction rate securities, commercial paper, and money market funds.

CHS has no formal investment policy that limits investment maturities as a means of managing its exposure to fair value losses arising from increasing interest rates.

## Investments in Partnerships

UMA accounts for investments in joint ventures using the equity method. If UMA is a 20 percent or more owner and is able to exercise significant influence over the partnership, then UMA records the investment under the equity method, whereby UMA's percentage of the net profit or loss increases or decreases the carrying value of the investment and this gain or loss is reported in the Statement of Revenues, Expenses and Changes in Net Position.

During the fiscal year ended June 30, 2000, CPCP entered into a joint venture with several physicians and medical practices by purchasing a 35 percent interest in Lowcountry Real Property, LLC (LCRP) which holds title to certain real estate located in Beaufort County, South Carolina. During the fiscal year ended June 30, 2010, there was a reallocation of partnership interests from withdrawing partners bringing CPCP's total interest in the capital of LCRP to 43.35 percent. The operating agreements of LCRP state that all powers to control normal operations are exercised exclusively by the managers except for veto authority over certain transactions affecting the acquisition and disposition of significant assets or changes to the members of each partnership. CPCP is prohibited from serving as a manager but no other party has a controlling interest. These joint ventures are accounted for using the equity method of accounting.

On February 10, 2004, UMA entered into a partnership, with an effective date of August 5, 2003, with Georgetown Hospital System to form Georgetown Radiation Therapy Center, L.L.C. (GRTC) to provide radiation therapy for patients of Georgetown County, South Carolina. UMA received a one percent equity interest for a contribution of \$1,000. Pursuant to a licensing agreement, in exchange for GRTC's use of UMA's intellectual property, UMA has been entitled to receive an additional one percent equity interest in GRTC for each \$100,000 of cumulative net income the entity produces up to a maximum of ten percent. In prior years, UMA received an additional nine percent interest in the partnership as a result of increases in accumulated earnings bringing the total interest in GRTC to the maximum ten percent. On September 1, 2014, UMA purchased an additional 39 percent interest in Georgetown Hospital System to increase its total ownership percentage to 49 percent for the purchase price of \$975,000. GRTC is governed by an executive committee which is comprised of nine directors with UMA appointing four of these directors. This investment is reported on the equity method of accounting and as of June 30, 2015 had a carrying value of \$289,196.

## MEDICAL UNIVERSITY OF SOUTH CAROLINA

The following schedule reflects the changes in the carrying value of UMA's joint venture investments included in Investments in partnerships in the accompanying statement of net position:

	LCRP	GRTC	Total
UMA's carrying value at June 30, 2014	\$ 730,195	\$ 1,000	731,195
Capital contribution made in fiscal year 2015	-	-	-
UMA's share of partnership income (loss) for fiscal year 2015	168,188	(394,504)	(226,316)
Purchase of additional interest	-	975,000	975,000
Partnership distributions to UMA in fiscal year 2015	-	(292,300)	(292,300)
UMA's carrying value at June 30, 2015	<u>\$ 898,383</u>	<u>\$ 289,196</u>	<u>\$ 1,187,579</u>

## 4. RECEIVABLES

Receivables at June 30, 2015, including applicable allowances, were as follows:

	The University	UMA	Nonmajor Enterprise Funds MUFC
Student accounts	\$ 1,025,855	\$ -	\$ -
Patient accounts	-	171,036,873	-
Less allowances for:			
Contractual adjustments	-	(91,901,016)	-
Uncollectibles	-	(40,821,822)	-
Federal grants and contracts	12,470,753	-	-
State grants and contracts	50,041	-	-
Nongovernmental grants and contracts	3,816,267	-	-
Interest	693,734	-	7,110
Medicaid supplemental reimbursement, net	23,175,893	-	-
Research Infrastructure Bond proceeds	60,773	-	-
State capital appropriation	533,614	-	-
Medical resident FICA refund	346,964	-	-
Other	5,567,167	2,970,951	-
Receivables, net	<u>\$ 47,741,061</u>	<u>\$ 41,284,986</u>	<u>\$ 7,110</u>

## 5. RESTRICTED ASSETS

The purposes and amounts of restricted assets at June 30, 2015 were as follows:

Asset/Restricted for	The University	-- Nonmajor Enterprise Funds --	
		MUFC	CHS
Current:			
Cash and cash equivalents:			
Debt service	\$ 1,007,797	\$ -	\$ 656,705
Research & education	21,429,039	-	-
Total cash and cash equivalents	<u>\$ 22,436,836</u>	<u>\$ -</u>	<u>\$ 656,705</u>
Investments:			
Debt service	<u>\$ -</u>	<u>\$ 316,168</u>	<u>\$ 739,784</u>
Due from component units			
Earnings on endowments	<u>\$ 18,671,055</u>	<u>\$ -</u>	<u>\$ -</u>
Interfund receivables:			
Debt service	<u>\$ -</u>	<u>\$ 1,183,362</u>	<u>\$ 1,257,205</u>
Student loans receivable:			
Student loan programs	<u>\$ 1,294,611</u>	<u>\$ -</u>	<u>\$ -</u>
Noncurrent:			
Cash and cash equivalents:			
Capital projects	\$ 29,688,044	\$ -	\$ -
Student loan programs	4,535,298	-	-
Endowments	769,064	-	-
Total cash and cash equivalents	<u>\$ 34,992,406</u>	<u>\$ -</u>	<u>\$ -</u>
Investments			
Debt service	<u>\$ -</u>	<u>\$ 213,000</u>	<u>\$ -</u>
Due from component units			
Endowments	<u>\$ 87,232,505</u>	<u>\$ -</u>	<u>\$ -</u>
Interfund receivables:			
Debt service	<u>\$ -</u>	<u>\$ 317,445</u>	<u>\$ 13,527,448</u>
Student loans receivable:			
Student loan programs	<u>\$ 11,151,473</u>	<u>\$ -</u>	<u>\$ -</u>

## 6. CAPITAL ASSETS

### University and Blended Component Units

Capital asset activity for the year ended June 30, 2015 for the University and its blended component units was as follows:

	Beginning Balance	Additions	Retirements	Ending Balance
<b><u>The University</u></b>				
Capital assets not being depreciated				
Land	\$ 11,646,316	\$ -	\$ (1,034,280)	\$ 10,612,036
Construction in progress	33,403,800	14,791,864	(41,461,267)	6,734,397
Total capital assets not being depreciated	45,050,116	14,791,864	(42,495,547)	17,346,433
Other capital assets				
Depreciable land improvements	14,136,806	1,246,388	(730,981)	14,652,213
Buildings and improvements	728,449,910	40,323,389	-	768,773,299
Machinery and equipment	140,061,795	5,412,087	(8,806,437)	136,667,445
Vehicles	3,205,424	211,826	(11,448)	3,405,802
Total other capital assets at historical cost	885,853,935	47,193,690	(9,548,866)	923,498,759
Less accumulated depreciation for				
Depreciable land improvements	(7,283,893)	(639,627)	394,551	(7,528,969)
Buildings and improvements	(300,900,812)	(29,183,666)	-	(330,084,478)
Machinery and equipment	(82,858,012)	(10,359,910)	7,053,477	(86,164,445)
Vehicles	(2,844,538)	(240,025)	11,448	(3,073,115)
Total accumulated depreciation	(393,887,255)	(40,423,228)	7,459,476	(426,851,007)
Other capital assets, net	491,966,680	6,770,462	(2,089,390)	496,647,752
University capital assets, net	537,016,796	21,562,326	(44,584,937)	513,994,185
<b><u>University Medical Associates</u></b>				
Capital assets not being depreciated				
Land	10,759,298	7,801,500	-	18,560,798
Construction in progress	7,713,464	2,260,519	(9,827,132)	146,851
Total capital assets not being depreciated	18,472,762	10,062,019	(9,827,132)	18,707,649
Other capital assets				
Buildings and improvements	87,240,527	23,886,462	(1,093,702)	110,033,287
Machinery and equipment	14,078,964	1,932,334	(448,828)	15,562,470
Intangible assets	7,087,704	6,537,873	(31,637)	13,593,940
Total other capital assets at historical cost	108,407,195	32,356,669	(1,574,167)	139,189,697
Less accumulated depreciation for				
Buildings and improvements	(38,611,289)	(3,210,606)	1,093,702	(40,728,193)
Machinery and equipment	(7,089,652)	(2,364,255)	435,410	(9,018,497)
Intangible assets	(3,760,590)	(1,774,145)	31,637	(5,503,098)
Total accumulated depreciation	(49,461,531)	(7,349,006)	1,560,749	(55,249,788)
Other capital assets, net	58,945,664	25,007,663	(13,418)	83,939,909
UMA capital assets, net	77,418,426	35,069,682	(9,840,550)	102,647,558
Grand Total	\$ 614,435,222	\$ 56,632,008	\$ (54,425,487)	\$ 616,641,743

### Major Discretely Presented Component Unit

Capital asset activity for the year ended June 30, 2015 for the Authority was as follows:

	Beginning Balance	Additions	Retirements	Ending Balance
<b>Medical University Hospital Authority</b>				
Capital assets not being depreciated				
Land	\$ 6,092,725	\$ -	\$ -	\$ 6,092,725
Assets not in service	41,238,482	3,837,835	(42,414,006)	2,662,311
Construction in progress	8,597,737	22,092,115	(12,899,448)	17,790,404
Total capital assets not being depreciated	55,928,944	25,929,950	(55,313,454)	26,545,440
Other capital assets				
Buildings, improvements & fixed equipment	713,316,890	15,124,445	-	728,441,335
Machinery and equipment	250,485,444	23,217,108	(30,325,278)	243,377,274
Software	22,844,903	37,489,476	(11,877,926)	48,456,453
Vehicles	2,009,342	141,222	(100,644)	2,049,920
Total other capital assets at historical cost	988,656,579	75,972,251	(42,303,848)	1,022,324,982
Less accumulated depreciation for				
Buildings, improvements & fixed equipment	(311,875,653)	(34,660,053)	-	(346,535,706)
Machinery and equipment	(185,941,802)	(20,873,246)	30,981,560	(175,833,488)
Software	(15,065,661)	(8,926,722)	8,644,580	(15,347,803)
Vehicles	(1,892,364)	(163,280)	100,644	(1,955,000)
Total accumulated depreciation	(514,775,480)	(64,623,301)	39,726,784	(539,671,997)
Other capital assets, net	473,881,099	11,348,950	(2,577,064)	482,652,985
Authority capital assets, net	\$ 529,810,043	\$ 37,278,900	\$ (57,890,518)	\$ 509,198,425

## 7. PENSION PLANS

The South Carolina Public Employee Benefit Authority (PEBA), which was created July 1, 2012, administers the various retirement systems and retirement programs managed by its Retirement Division. PEBA has an 11-member Board of Directors, appointed by the Governor and General Assembly leadership, which serves as co-trustee and co-fiduciary of the systems and the trust funds. By law, the Budget and Control Board, which consists of five elected officials, also reviews certain PEBA Board decisions regarding the funding of the Systems and serves as a co-trustee of the Systems in conducting that review.

### Plan Description

The South Carolina Retirement System (SCRS), a cost-sharing multiple-employer defined benefit pension plan, was established effective July 1, 1945, pursuant to the provisions of Section 9-1-20 of the South Carolina Code of Laws for the purpose of providing retirement allowances and other benefits for employees of the state, its public school districts, and political subdivisions.

The State Optional Retirement Program (ORP) is a defined contribution plan that is offered as an alternative to certain newly hired state, public school, and higher education employees. State ORP participants direct the investment of their funds into a plan administered by one of four investment providers.

The South Carolina Police Officers Retirement System (PORS), a cost-sharing multiple-employer defined benefit pension plan, was established effective July 1, 1962, pursuant to the provisions of Section 9-11-20 of the South Carolina Code of Laws for the purpose of providing retirement allowances and other benefits for police officers and firemen of the state and its political subdivisions.

### Membership

Membership requirements are prescribed in Title 9 of the South Carolina Code of Laws. A brief summary of the requirements under each system is presented below.

- SCRS - Generally, all employees of covered employers are required to participate in and contribute to the system as a condition of employment. This plan covers general employees and teachers and individuals newly elected to the South Carolina General Assembly beginning with the November 2012 general election. An employee member of the system with an effective date of membership prior to July 1, 2012, is a Class Two member. An employee member of the system with an effective date of membership on or after July 1, 2012, is a Class Three member.
- State ORP - As an alternative to membership in SCRS, newly hired state, public school, and higher education employees and individuals newly elected to the S.C. General Assembly beginning with the November 2012 general election have the option to

participate in the State Optional Retirement Program (State ORP), which is a defined contribution plan. State ORP participants direct the investment of their funds into a plan administered by one of four investment providers. PEBA assumes no liability for State ORP benefits. Rather, the benefits are the liability of the investment providers. For this reason, State ORP programs are not considered part of the retirement systems for financial statement purposes. Employee and Employer contributions to the State ORP are at the same rates as SCRS. A direct remittance is required from the employers to the member's account with investment providers for the employee contribution (8 percent) and a portion of the employer contribution (5 percent). A direct remittance is also required to SCRS for the remaining portion of the employer contribution (5.75 percent) and an incidental death benefit contribution (.15 percent), if applicable, which is retained by SCRS.

- **PORS** - To be eligible for PORS membership, an employee must be required by the terms of his employment, by election or appointment, to preserve public order, protect life and property, and detect crimes in the state; to prevent and control property destruction by fire; or to serve as a peace officer employed by the Department of Corrections, the Department of Juvenile Justice, or the Department of Mental Health. Probate judges and coroners may elect membership in PORS. Magistrates are required to participate in PORS for service as a magistrate. PORS members, other than magistrates and probate judges, must also earn at least \$2,000 per year and devote at least 1,600 hours per year to this work, unless exempted by statute. An employee member of the system with an effective date of membership prior to July 1, 2012, is a Class Two member. An employee member of the system with an effective date of membership on or after July 1, 2012, is a Class Three member.

### Benefits

Benefit terms are prescribed in Title 9 of the South Carolina Code of Laws. PEBA does not have the authority to establish or amend benefit terms without a legislative change in the code of laws. Key elements of the benefit calculation include the benefit multiplier, years of service, and average final compensation. A brief summary of benefit terms for each system is presented below.

- **SCRS** - A Class Two member who has separated from service with at least five or more years of earned service is eligible for a monthly pension at age 65 or with 28 years credited service regardless of age. A member may elect early retirement with reduced pension benefits payable at age 55 with 25 years of service credit. A Class Three member who has separated from service with at least eight or more years of earned service is eligible for a monthly pension upon satisfying the Rule of 90 requirement that the total of the member's age and the member's creditable service equals at least 90 years. Both Class Two and Class Three members are eligible to receive a reduced deferred annuity at age 60 if they satisfy the five- or eight-year earned service requirement, respectively. An incidental death benefit is also available to beneficiaries of active and retired members of employers who participate in the death benefit program.

The annual retirement allowance of eligible retirees or their surviving annuitants is increased by the lesser of one percent or five hundred dollars every July 1. Only those annuitants in receipt of a benefit on July 1 of the preceding year are eligible to receive the increase. Members who retire under the early retirement provisions at age 55 with 25 years of service are not eligible for the benefit adjustment until the second July 1 after reaching age 60 or the second July 1 after the date they would have had 28 years of service credit had they not retired.

- **PORS** - A Class Two member who has separated from service with at least five or more years of earned service is eligible for a monthly pension at age 55 or with 25 years of service regardless of age. A Class Three member who has separated from service with at least eight or more years of earned service is eligible for a monthly pension at age 55 or with 27 years of service regardless of age. Both Class Two and Class Three members are eligible to receive a deferred annuity at age 55 with five or eight years of earned service, respectively. An incidental death benefit is also available to beneficiaries of active and retired members of employers who participate in the death benefit program. Accidental death benefits are also provided upon the death of an active member working for a covered employer whose death was a natural and proximate result of an injury incurred while in the performance of duty.

The retirement allowance of eligible retirees or their surviving annuitants is increased by the lesser of one percent or five hundred dollars every July 1. Only those annuitants in receipt of a benefit on July 1 of the preceding year are eligible to receive the increase.

### Contributions

Contributions are prescribed in Title 9 of the South Carolina Code of Laws. The PEBA Board may increase the SCRS and PORS employer and employee contribution rates on the basis of the actuarial valuations, but any such increase may not result in a differential between the employee and employer contribution rate that exceeds 2.9 percent of earnable compensation for SCRS and 5 percent for PORS. An increase in the contribution rates adopted by the board may not provide for an increase of more than one-half of one percent in any one year. If the scheduled employee and employer contributions provided in statute or the rates last adopted by the board are insufficient to maintain a thirty year amortization schedule of the unfunded liabilities of the plans, the board shall increase the contribution rates in equal percentage amounts for the employer and employee as necessary to maintain the thirty-year amortization period; and, this increase is not limited to one-half of one percent per year.

- Required employee contribution rates for fiscal year 2014-2015 are as follows:

#### SCRS

Employee Class Two	8.00% of earnable compensation
Employee Class Three	8.00% of earnable compensation

#### State ORP Employee

State ORP Employee	8.00% of earnable compensation
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**PORS**

	\$21 per month
Employee Class One	
Employee Class Two	8.41% of earnable compensation
Employee Class Three	8.41% of earnable compensation

Required employer contributions for fiscal year 2014-2015 are as follows:

**SCRS**

Employer Class Two	10.75% of earnable compensation
Employer Class Three	10.75% of earnable compensation
Employer Incidental Death Benefit	0.15% of earnable compensation

**State ORP**

Employer Contribution	10.75% of earnable compensation <sup>1</sup>
Employer Incidental Death Benefit	0.15% of earnable compensation

**PORS**

Employer Class One	7.80% of earnable compensation
Employer Class Two	13.01% of earnable compensation
Employer Class Three	13.01% of earnable compensation
Employer Incidental Death Benefit	0.20% of earnable compensation
Employer Accidental Death Program	0.20% of earnable compensation

<sup>1</sup> Of this employer contribution of 10.75% of earnable compensation, 5% of earnable compensation must be remitted by the employer directly to the ORP vendor to be allocated to the member's account with the remainder of the employer contribution remitted to SCRS.

**Employer Contributions**

The University's proportionate share was calculated on the basis of historical contributions. Although GASB 68 encourages the use of the employer's projected long-term contribution effort to the retirement plan, allocation on the basis of historical employer contributions is considered acceptable. Employer contributions recognized by the Systems that are not representative of future contribution effort are excluded in the determination of employers' proportionate shares. Examples of employer contributions not representative of future contribution efforts are contributions towards the purchase of employee service and employer contributions paid by employees in connection with early retirement.

The following table provides the employer contributions used in the determination of employers' proportional shares of collective pension amounts reported.

		<u>The University</u>	<u>The Authority</u>
Proportionate Share of Contributions for the fiscal year ended June 30, 2014			
	SCRS	\$11,886,056	\$27,487,003
	PORS	\$396,816	\$332,436
Allocation Percentage of Proportionate Shares of Collective Pension Amounts as of June 30, 2014 measurement date			
	SCRS	1.956775%	3.289184%
	PORS	0.256950%	0.219620%



**Net Pension Liability**

The most recent annual actuarial valuation reports adopted by the PEBA Board and Budget and Control Board are as of July 1, 2013. The net pension liability of each defined benefit pension plan was therefore determined based on the July 1, 2013 actuarial valuations, using membership data as of July 1, 2013, projected forward to the end of the fiscal year, and financial information of the pension trust funds as of June 30, 2014, using generally accepted actuarial procedures. Information included in the following schedules is based on the certification provided by PEBA's consulting actuary, Gabriel, Roeder, Smith and Company (GRS).

The net pension liability (NPL) is calculated separately for each system and represents that particular system's total pension liability determined in accordance with GASB No. 67 less that System's fiduciary net position. The components of the net pension liability of the participating employers of SCRS and PORS at June 30, 2014 are as follows (amounts expressed in thousands):

	SCRS	PORS
Total Pension Liability	\$42,955,205,796	5,899,529,434
Plan Fiduciary Net Position	\$25,738,521,026	3,985,101,996
Employer's Net Pension Liability	\$17,216,684,770	1,914,427,438

The University's and Authority's respective portions of the net pension liability of the plans are as follows:

	The University	The Authority
Portion of Collective Net Pension Liability		
SCRS	1.956775%	3.289184%
PORS	0.256950%	0.219620%
Proportioned Share of Net Pension Liability		
SCRS	\$336,891,856	\$566,288,522
PORS	\$4,919,140	\$4,204,542

For the year ended June 30, 2014, the University recognized pension expense of \$23,611,451 and \$430,364 related to the SCRS and PORS pension plans, respectively. The Authority recognized pension expense of \$39,689,151 and \$367,845 related to the SCRS and PORS pension plans, respectively.

**Actuarial Assumptions and Methods**

Actuarial valuations involve estimates of the reported amounts and assumptions about the probability of occurrence of events far into the future. Examples include assumptions about future employment, mortality, and future salary increases. Amounts determined during the valuation process are subject to continual revision as actual results are compared with past expectations and new estimates are made about the future. South Carolina state statute requires that an actuarial experience study be completed at least once in each five-year period. The last experience study was performed on data through June 30, 2010, and the next experience study is scheduled to be conducted after the June 30, 2015 annual valuation is complete.

The most recent annual actuarial valuations reports adopted by the PEBA Board and Budget and Control Board are as of July 1, 2013. The Net pension liability of each defined benefit pension plan was therefore determined by GRS, based on the July 1, 2013 actuarial valuations, using membership data as of July 1, 2013, projected forward to the end of the fiscal year, and financial information of the pension trust funds as of June 30, 2014, using generally accepted actuarial procedures. Information included in the following schedules is based on the certification provided by GRS.

The following table provides a summary of the actuarial assumptions and methods used in the July 1, 2013, valuations for SCRS and PORS.

	SCRS	PORS
	Entry Age	Entry Age
Actuarial cost method		
Actuarial assumptions:		
Investment rate of return	7.5%	7.5%
Projected salary increases	levels off at 3.5%	levels off at 4.0%
Includes inflation at	2.75%	2.75%
Benefit adjustments	lessor of 1% or \$500	lessor of 1% or \$500

## MEDICAL UNIVERSITY OF SOUTH CAROLINA

The post-retiree mortality assumption is dependent upon the member's job category and gender. This assumption includes base rates which are automatically adjusted for future improvement in mortality using published Scale AA projected from the year 2000.

Former Job Class	Males	Females
Educators and Judges	RP-2000 Males (with White Collar adjustment) multiplied by 110%	RP-2000 Females (with White Collar adjustment) multiplied by 95%
General Employees and Members of the General Assembly	RP-2000 Males multiplied by 100%	RP-2000 Females multiplied by 90%
Public Safety, Firefighters and members of the South Carolina National Guard	RP-2000 Males (with Blue Collar adjustment) multiplied by 115%	RP-2000 Females (with Blue Collar adjustment) multiplied by 115%

### Long-term Expected Rate of Return

The long-term expected rate of return on pension plan investments for actuarial purposes is based upon the 30 year capital market outlook at the end of the third quarter 2012. The actuarial long-term expected rates of return represent best estimates of arithmetic real rates of return for each major asset class and were developed in coordination with the investment consultant for the Retirement System Investment Commission (RSIC) using a building block approach, reflecting observable inflation and interest rate information available in the fixed income markets as well as Consensus Economic forecasts. The actuarial long-term assumptions for other asset classes are based on historical results, current market characteristics and professional judgment.

The RSIC has exclusive authority to invest and manage the retirement trust funds' assets. As co-fiduciary of the Systems, statutory provisions and governance policies allow the RSIC to operate in a manner consistent with a long-term investment time horizon. The expected real rates of investment return, along with the expected inflation rate, form the basis for the target asset allocation adopted annually by the RSIC. For actuarial purposes, the long-term expected rate of return is calculated by weighting the expected future real rates of return by the target allocation percentage and then adding the actuarial expected inflation which is summarized in the table below. For actuarial purposes, the 7.50 percent assumed annual investment rate of return used in the calculation of the total pension liability includes a 4.75 percent real rate of return and a 2.75 percent inflation component.

Asset Class	Target Asset Allocation	Expected Arithmetic Real Rate of Return	Long Term Expected Portfolio Real Rate of Return
Short Term	5.0%		
Cash	2.0%	0.3	0.01
Short Duration	3.0%	0.6	0.02
Domestic Fixed Income	13.0%		
Core Fixed Income	7.0%	1.1	0.08
High Yield	2.0%	3.5	0.07
Bank Loans	4.0%	2.8	0.11
Global Fixed Income	9.0%		
Global Fixed Income	3.0%	0.8	0.02
Emerging Markets Debt	6.0%	4.1	0.25
Global Public Equity	31.0%	7.8	2.42
Global Tactical Asset Allocation	10.0%	5.1	0.51
Alternatives	32.0%		
Hedge Funds (Low Beta)	8.0%	4	0.32
Private Debt	7.0%	10.2	0.71
Private Equity	9.0%	10.2	0.92
Real Estate (Broad Market)	5.0%	5.9	0.29
Commodities	3.0%	5.1	0.15
Total Expected Real Return	100.0%		5.88
Inflation for Actuarial Purposes			2.75
Total Expected Nominal Return			8.63

### Discount Rate

The discount rate used to measure the total pension liability was 7.5 percent. The projection of cash flows used to determine the discount rate assumed that contributions from participating employers in SCRS and PORS will be made based on the actuarially determined rates based on provisions in the South Carolina State Code of Laws. Based on those assumptions, each System's fiduciary net position was projected to be available to make all projected future benefit payments of current plan members. Therefore, the long-term expected rate of return on pension plan investments was applied to all periods of projected benefit payments to determine the total pension liability. The following section discusses the sensitivity of the net pension liability to changes in the discount rate.

### Sensitivity Analysis

The following table presents the sensitivity of the System's net pension liability calculated using the discount rate of 7.50 percent, as well as what the System's net pension liability would be if it were calculated using a discount rate that is 1.00 percent lower (6.5 percent) or 1.00 percent higher (8.50 percent) than the current rate.

**Sensitivity of the Net Pension Liability to Changes in the Discount Rate**

<b>System</b>	<b>1.00% Decrease (6.5%)</b>	<b>Current Discount Rate (7.5%)</b>	<b>1.00% Increase (8.5%)</b>
SCRS	\$22,279,455,340	\$17,216,684,770	\$12,992,881,787
PORS	2,675,362,636	1,914,427,438	1,284,816,794

The following tables present the sensitivity of the University's and the Authority's net pension liability calculated using the discount rate of 7.50 percent, as well as what the University's and the Authority's net pension liability would be if it were calculated using a discount rate that is 1.00 percent lower (6.5 percent) or 1.00 percent higher (8.50 percent) than the current rate.

	<u>The University</u>	<u>The Authority</u>
<b>SCRS</b>		
1.00% Decrease (6.5%)	\$435,943,439	\$732,789,555
Current Discount Rate (7.5%)	\$336,891,856	\$566,288,522
1.00% Increase (8.5%)	\$254,232,497	\$427,346,536
<b>PORS</b>		
1.00% Decrease (6.5%)	\$6,874,371	\$5,875,738
Current Discount Rate (7.5%)	\$4,919,140	\$4,204,542
1.00% Increase (8.5%)	\$3,301,350	\$2,821,766

### Deferred Outflows and Deferred Inflows of Resources Related to Pensions

Deferred outflows of resources were related to differences between expected and actual experience and contributions made after the measurement date. The difference between expected and actual experience with regard to economic and demographic factors is amortized over the average of the expected remaining service life of active and inactive members which is approximately 5 years. The first year of amortization is recognized as pension expense with the remaining years shown as a deferred outflow of resources. See the following table for deferred outflow of resources for the University and Authority:

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	The University	The Authority
Deferred Outflows of Resources		
Net Difference Between Expected and Actual Experience in Total Pension Liability (TPL) - SCRS	\$ 9,545,759	16,045,734
Contributions for fiscal year end 06/30/2015 - SCRS	20,165,854	34,547,206
Net Difference Between Expected and Actual Experience in Total Pension Liability (TPL) - PORS	131,270	112,201
Contributions for fiscal year end 06/30/2015 - PORS	425,462	361,990
Total	<u>\$ 30,268,345</u>	<u>51,067,131</u>

The difference between the actual earnings on plan investments compared to the plan's expected rate of return is amortized over 5 years. See the following table for deferred inflows of resources for the University and Authority:

	The University	The Authority
Deferred Inflows of Resources		
Net Difference Between Projected and Actual Investment Earnings - SCRS	\$ 28,401,432	47,740,764
Net Difference Between Projected and Actual Investment Earnings - PORS	569,181	486,496
Total	<u>\$ 28,970,613</u>	<u>48,227,260</u>

The net amount of deferred outflows of resources and deferred inflows of resources related to pensions that will be recognized in pension expense during the next five years ended June 30, and thereafter is as follows:

	The University	The Authority
SCRS		
2015	(4,147,757)	(6,972,081)
2016	(4,147,757)	(6,972,081)
2017	(4,147,757)	(6,972,081)
2018	(6,412,402)	(10,778,786)
Thereafter	-	-
Net Balance of Deferred Outflows/(Inflows) of Resources	<u>(18,855,673)</u>	<u>(31,695,029)</u>
PORS		
2015	(108,252)	(92,526)
2016	(108,252)	(92,526)
2017	(108,252)	(92,526)
2018	(113,154)	(96,716)
Thereafter	-	-
Net Balance of Deferred Outflows/(Inflows) of Resources	<u>(437,910)</u>	<u>(374,294)</u>

### Pension Plan Fiduciary Net Position

Detailed information regarding the fiduciary net position of the plans administered by PEBA is available in the separately issued Comprehensive Annual Financial Report (CAFR) containing financial statements and required supplementary information for the South Carolina Retirement Systems' Pension Trust Funds (SCRS and PORS). The CAFR of the Pension Trust Funds is publicly available on PEBA's Retirement Benefits' website at [www.retirement.sc.gov](http://www.retirement.sc.gov), or a copy may be obtained by submitting a request to PEBA, PO Box 11960 Columbia, SC 29211-1960.

PEBA is considered a division of the primary government of the state of South Carolina and therefore, retirement trust fund financial information is also included in the comprehensive annual financial report of the state.

### ***University Medical Associates***

University Medical Associates maintains several defined contribution pension plans established under the authority of Internal Revenue Code Section 401A. The plan titled "the UMA Retirement Plan" covering all UMA employees provides for contributions by UMA in such amounts as the Board of Directors may annually determine. The plan prohibits participant contributions except for rollovers from other qualified retirement plans. Current year contributions are based upon a three-tier percentage determined by the participant's compensation as follows: (a) eleven percent of compensation up to \$40,000, (b) fourteen percent of compensation from \$40,001 to \$80,000, and (c) twenty-five percent of compensation from \$80,001 to \$244,000. The maximum annual contribution per participant was \$51,000 for fiscal year 2015. Participants become fully vested in their accounts after five years of credited service. Contributions to this plan for fiscal year 2015 were \$29,758,684, net of forfeitures of \$1,562,911.

UMA employees may also participate in an IRC Section 403(b) plan sponsored by UMA for which no employer contributions are made. The participants are fully vested in their contributions to the 403(b) plan at all times.

## **8. POSTEMPLOYMENT AND OTHER EMPLOYEE BENEFITS**

The State of South Carolina provides certain health care, dental, vision, life insurance, long-term disability, and flexible spending benefits to certain active State employees. All permanent full-time and certain permanent part-time employees of the University are eligible to receive these benefits. The University recorded expense of \$25,608,793 for the year ended June 30, 2015 for these insurance benefits for active employees.

### ***Plan Description***

In accordance with the South Carolina Code of Laws and the annual Appropriations Act, the State provides post-employment health and dental and long-term disability benefits to retired State and school district employees and their covered dependents. The University contributes to the South Carolina Retiree Health Insurance Trust Fund (SCRHITF) and the South Carolina Long-Term Disability Insurance Trust Fund (SCLTDITF), cost-sharing multiple employer defined benefit postemployment healthcare and long-term disability plans administered by the Insurance Benefits Division (IB) of the South Carolina Public Employee Benefit Authority (PEBA).

Generally, retirees are eligible for the health and dental benefits if they have established at least ten years of retirement service credit. For new hires beginning employment May 2, 2008 and after, retirees are eligible for benefits if they have established 25 years of service for 100% employer funding and 15 through 24 years of service for 50% employer funding.

Benefits become effective when the former employee retires under a State retirement system. Basic Long-Term Disability (BLTD) benefits are provided to active state, public school district, and participating local government employees approved for disability.

### ***Funding Policies***

Section 1-11-710 of the South Carolina Code of Laws of 1976, as amended, requires these postemployment and long-term disability benefits be funded through annual appropriations by the General Assembly for active employees to the IB and participating retirees to the PEBA, except for the portion funded through the pension surcharge and provided from the other applicable sources of the IB, for its active employees who are not funded by State General Fund appropriations. Employers participating in the Retiree Medical Plan are mandated by State statute to contribute at a rate assessed each year by the Office of the State Budget, 5.00%, 4.92%, and 4.55% of annual covered payroll for fiscal years 2015, 2014, and 2013, respectively. The IB sets the employer contribution rate based on a pay-as-you-go basis. The University paid approximately \$12,406,000, \$11,756,000, and \$10,837,000 applicable to the surcharge included with the employer contribution for retirement benefits for the fiscal years ended June 30, 2015, 2014, and 2013, respectively. BLTD benefits are funded through a person's premium charged to State agencies, public school districts, and other participating local governments. The monthly premium per active employee paid to IB was \$3.22 for the fiscal years ended June 30, 2015, 2014, and 2013. The University recorded employer contributions expenses applicable to these insurance benefits for active employees in the amount of approximately \$ 155,000, \$152,000, and \$152,000 for the years ended June 30, 2015, 2014, and 2013, respectively. Effective May 1, 2008 the State established two trust funds through Act 195 for the purpose of funding and accounting for the employer costs of retiree health and dental insurance benefits and long-term disability insurance benefits. The SCRHITF is primarily funded through the payroll surcharge. Other sources of funding include additional State appropriated dollars, accumulated IB reserves, and income generated from investments. The SCLTDITF is primarily funded through investment income and employer contributions.

A copy of the separately issued financial statements for the benefit plans and the trust funds may be obtained by writing to the South Carolina Public Employee Benefit Authority – Insurance Benefits Division, P.O. Box 11960, Columbia, South Carolina 29211-1960.

### ***University Medical Associates***

UMA and its component units provide employee life and disability benefits through commercial insurance companies and have established an employee benefit plan to self-insure employees for health, accident, and dental expenses. UMA records an estimated liability for incurred but not reported claims based on estimates of the ultimate cost of reported claims using the gross method. The estimated claims liability at June 30, 2015 was \$864,208 amount is included in "Payables and accrued liabilities" on the Statement of Net Position.

UMA sponsors the Retiree Benefit Plan for Employees of University Medical Associates, a single-employer defined benefit healthcare plan. The plan provides continuation of medical, dental and prescription drug benefits for certain retirees and their dependents through an irrevocable trust agreement adopted by the UMA Board with an effective date of June 26, 2008. The trust meets the definition of a qualifying trust as defined in GASB Statement No. 45. Eligible employees are those reaching age 62 with 15 years of service. The plan was amended in January 2013 to extend eligibility of employees hired after January 1, 2002 to those reaching age 62 with 20 years of service. This coverage is considered primary until age 65 or until the employee is covered under Medicare, at which time it becomes the secondary payer. The plan may be amended by future actions of the UMA Board of Directors. The plan, which has a June 30 year-end, issued a separate stand-alone financial report as of June 30, 2014. This report may be obtained by sending a request to the Controller, University Medical Associates, 1180 Sam Rittenberg Blvd., Suite 335, Charleston, SC 29407.

The obligations of plan members and UMA are established each year by action of the UMA Board pursuant to changes in the healthcare environment to ensure its self-insured healthcare plan remains viable. Retirees are required to pay monthly premiums as approved by the UMA Board depending on the selected level of coverage. UMA's required contribution for the Retiree Benefit Plan is due to the implicit rate subsidy for retirees who pay the same premiums as active employees and is determined by an actuarial review of the plan provisions and participants. UMA decided to fully fund the actuarial accrued liability as of June 30, 2008, which is being amortized to expense over a 30 year period, and will fund the remaining actuarial accrued liability based upon the annual required contribution using an annual charge of \$577 per covered employee. All costs of administering the plan are paid by UMA.

UMA's annual OPEB cost (expense) is calculated based on the *annual required contribution* (ARC) of the employer, an amount actuarially determined in accordance with the parameters of GASB Statement No. 45. The ARC represents a level of funding that, if paid on an ongoing basis, is projected to cover normal costs each year and amortize any unfunded actuarial liabilities (or funding excess) over a period not to exceed thirty years.

The following table shows the components of UMA's annual OPEB cost for the year, the amount actually contributed to the plan, and changes in UMA's net OPEB obligation:

Annual OPEB Cost	Fiscal Year Ending June 30, 2015
Annual required contribution (ARC)	\$ 477,597
Interest on net OPEB asset	(43,556)
Adjustment to ARC	35,109
OPEB expense	469,150
Net OPEB contributions made during the year	(477,597)
Increase in OPEB asset	(8,447)
Net (Prepaid) OPEB asset at beginning of year	(580,743)
Net (Prepaid) OPEB asset at end of year	\$ (589,190)

The prepaid OPEB asset is included in the Prepaid items reflected in the noncurrent assets section of the Statement of Net Position.

UMA's annual OPEB cost, the percentage of annual OPEB cost contributed to the plan, and the net prepaid OPEB asset as of June 30, 2008 (the first year of implementation) through June 30, 2015 were as follows:

Fiscal Year Ended	Annual OPEB Cost	Percentage of Annual OPEB Cost Contributed	Net Prepaid OPEB Asset
June 30, 2015	\$ 469,150	101.80%	\$ 589,190
June 30, 2014	\$ 356,805	102.03%	\$ 580,743
June 30, 2013	\$ 353,474	101.80%	\$ 573,495
June 30, 2012	\$ 327,446	98.00%	\$ 567,075
June 30, 2011	\$ 235,120	131.60%	\$ 573,695
June 30, 2010	\$ 333,063	86.40%	\$ 499,343
June 30, 2009	\$ 77,894	44.00%	\$ 544,338
June 30, 2008	\$ 75,173	882.00%	\$ 587,933

The most recent actuarial valuation was dated July 1, 2013. As of the valuation date, the actuarial accrued liability (AAL) was \$5,347,174 and the actuarial value of plan assets was \$2,582,959 resulting in an unfunded actuarial accrued liability (UAAL) of \$2,764,215, representing a funding ratio of 48.31%. Current year contributions to the trust totaled \$477,597. The UAAL represents approximately 5.22% of covered payroll (annual payroll of active employees covered by the plan) of approximately \$57.3 million for the year ended June 30, 2015.

Actuarial valuations of an ongoing plan include estimates of the value of reported amounts and assumptions about the probability of occurrence of events far into the future. Examples include assumptions about future employment, mortality, and the healthcare cost trend. Amounts determined regarding the funded status of the plan and the annual required contributions of the employer are subject to



continual revision as actual results are compared with past expectations and new estimates are made about the future. The schedule of funding progress, presented as required supplementary information following these notes to the financial statements, presents multiyear trend information about whether the actuarial value of plan assets is increasing or decreasing relative to the actuarial accrued liabilities for benefits.

Projections of benefits for financial reporting purposes are based on the substantive plan (the plan as understood by the employer and the plan members) and include the types of benefits provided at the time of each valuation and the historical pattern of sharing of benefit costs between the employer and plan members to that point. The actuarial methods and assumptions used include techniques that are designed to reduce the effects of short-term volatility in actuarial accrued liabilities and the actuarial value of assets, consistent with the long-term perspective of the calculations.

In the July 1, 2013 actuarial valuation, the *projected unit credit actuarial cost method* was used to determine plan liabilities. The actuarial assumptions included a 7.5% investment rate of return and a general inflation rate of 3.0% per year. The annual healthcare cost trend rate for pre-age 65 retirees is assumed to be 8.0% for 2015, decreasing gradually to 4.5% by 2021 and thereafter. The healthcare cost trend rate for post-age 65 retirees is assumed to be 5.5% for 2015, decreasing to 4.5% in 2016 and thereafter. The UAAL is being amortized as a level cost per active employee over a thirty year open amortization period. The next actuarial valuation for this plan will be prepared as of July 1, 2015.

## 9. DEFERRED COMPENSATION PLANS

Several voluntary deferred compensation plans are available to State employees and employees of its political subdivisions. Certain employees of the University and the Authority have elected to participate. The multiple-employer plans, created under Internal Revenue Code Sections 457, 401(k), and 403(b), are administered by third parties and are not included in the Comprehensive Annual Financial Report of the State of South Carolina. Compensation deferred under the plans is placed in trust for the contributing employee. The State has no liability for losses under the plans. Employees may withdraw the current value of their contributions when they terminate State employment as specified by the applicable plan. Employees may also withdraw contributions prior to termination if they meet age requirements specified by the applicable plan.

Certain employees have elected to participate in a Section 403(b) plan through a financial provider approved by the University. The University believes it is compliant with Internal Revenue Service regulations that went into effect January 1, 2009. The plan is administered by various unrelated financial institutions.

Employees of Carolina Primary Care Physicians, P.A. (CPCP) and Carolina Health Management Services (CHMS), component units of UMA, participate in a deferred compensation plan under Internal Revenue Code Section 401(k) which allows employees to defer up to \$23,000 of compensation annually. The employer makes safe-harbor contributions for all employees of three percent of compensation up to \$265,000. A separate employer contribution of five percent for all physicians and eight percent for all non-physician employees is made for all eligible compensation. All employee and employer safe-harbor contributions are 100% vested at the time of contribution. The five and eight percent employer contributions vest ratably over a 5-year period. Total employer contributions to this plan for the fiscal year ending June 30, 2015 were \$844,211.

## 10. COMMITMENTS, CONTINGENCIES AND LITIGATION

The various federal programs administered by the University for fiscal year 2015 and prior years are subject to examination by the federal grantor agencies. At the present time, amounts, if any, which may be due federal grantors have not been determined, but the University believes that any such amounts in the aggregate would not have a material adverse effect on the financial position of the University. Therefore, an estimated loss has not been recorded.

The University and UMA are involved in a number of legal proceedings and claims with various parties which arose in the normal course of business and cover a wide range of matters including medical malpractice and faculty contracts. In the opinion of management, the outcome of the legal proceedings and claims is not expected to have a material adverse effect on the financial positions of the entities.

The University had outstanding commitments related to capital projects of \$11,013,397 at June 30, 2015. The University anticipates funding these projects out of current resources, proceeds from debt issuances, private gifts, federal capital grants, special appropriations, and state capital improvement bond proceeds.

## 11. PAYABLES AND ACCRUED LIABILITIES

The following table reflects the payables and accrued liabilities as of June 30, 2015:

	The University	UMA	-- Nonmajor Enterprise Funds --	
			MUFC	CHS
Accounts payable	\$ 12,592,771	\$ 4,480,104	\$ -	\$ -
Retainages	174,996	-	-	-
Accrued payroll & related liabilities	7,623,671.81	20,815,789	-	-
Accrued interest	1,164,576	222,789	36,683	185,794
Other	-	2,586,930	-	-
	<u>\$ 21,556,015</u>	<u>\$ 28,105,612</u>	<u>\$ 36,683</u>	<u>\$ 185,794</u>

## 12. LONG TERM LIABILITIES

### University and Blended Component Units

Long term liability activity for the year ended June 30, 2015 for the University and its blended component units was as follows:

	Beginning Balance	Increases	Decreases	Ending Balance	Current Portion
<b><u>The University</u></b>					
State institution bonds payable	\$ 39,280,000	\$ -	\$ (4,210,000)	\$ 35,070,000	\$ 4,360,000
State bond anticipation notes	28,000,000	28,000,000	(29,500,000)	26,500,000	26,500,000
Revenue bond payable	31,160,000	-	(1,305,000)	29,855,000	1,360,000
Capital leases payable	576,951	37,926	(266,245)	348,632	275,380
Compensated absences payable	28,810,506	16,156,291	(15,114,547)	29,852,250	15,114,547
Premium on state institution bond	1,237,291	-	(301,320)	935,971	250,224
Total University long-term liabilities	129,064,748	44,194,217	(50,697,112)	122,561,853	47,860,151
Interfund payables	18,562,956	-	(2,277,496)	16,285,460	2,440,567
Due to component unit	44,345,913	-	(613,859)	43,732,054	663,180
Federal loan program liability	14,392,681	267,940	(109,981)	14,550,640	-
Pension Liability-as restated	356,289,779	24,041,815	(38,520,598)	341,810,996	-
Total University long term liabilities	<u>562,656,077</u>	<u>68,503,972</u>	<u>(92,219,046)</u>	<u>538,941,003</u>	<u>50,963,898</u>
<b><u>University Medical Associates</u></b>					
Variable rate demand bonds	62,085,000	-	-	62,085,000	-
Term loan payable	17,377,709	-	(3,791,500)	13,586,209	3,791,501
Fixed rate revenue bond	-	14,175,000	-	14,175,000	1,205,000
Compensated absences payable	3,432,745	5,073,349	(4,880,700)	3,625,394	2,175,237
Total UMA long-term liabilities	82,895,454	19,248,349	(8,672,200)	93,471,603	7,171,738
Fair value of derivative instruments	2,259,686	1,377,647	-	3,637,333	-
Total UMA long term liabilities	<u>85,155,140</u>	<u>20,625,996</u>	<u>(8,672,200)</u>	<u>97,108,936</u>	<u>7,171,738</u>
<b><u>Nonmajor Enterprise Funds</u></b>					
<b>Medical University Facilities Corporation</b>					
Revenue bonds payable	3,039,000	-	(1,070,000)	1,969,000	1,149,000
Total MUFC long term liabilities	<u>3,039,000</u>	<u>-</u>	<u>(1,070,000)</u>	<u>1,969,000</u>	<u>1,149,000</u>
<b>CHS Development Company</b>					
Notes payable	17,920,000	-	(1,405,000)	16,515,000	1,450,000
Total CHS long term liabilities	<u>17,920,000</u>	<u>-</u>	<u>(1,405,000)</u>	<u>16,515,000</u>	<u>1,450,000</u>
Grand total	<u>\$ 668,770,217</u>	<u>\$ 89,129,968</u>	<u>\$ (103,366,246)</u>	<u>\$ 654,533,939</u>	<u>\$ 60,734,636</u>



**Major Discretely Presented Component Unit**

Long term liability activity for the year ended June 30, 2015 for the Authority was as follows:

	Beginning Balance	Increases	Decreases	Ending Balance	Current Portion
<b>Medical University Hospital Authority</b>					
GNMA mortgage backed securities (Series 2012)	341,716,522	-	(13,631,267)	328,085,255	14,037,466
GNMA mortgage backed securities (Series 2013)	46,654,036	-	(1,943,411)	44,710,625	2,019,571
Wells Fargo note payable	12,300,020	-	(1,253,091)	11,046,929	1,267,908
Capital leases payable	353,403	2,685,551	(476,656)	2,562,298	462,551
Total Authority long-term liabilities	401,023,981	2,685,551	(17,304,425)	386,405,107	17,787,496
Other noncurrent liabilities	3,831,465	-	(3,831,465)	-	-
Pension Liability	594,496,725	40,056,996	(64,060,657)	570,493,064	-
Total Authority long term liabilities	<u>\$ 999,352,171</u>	<u>\$ 42,742,547</u>	<u>\$ (85,196,547)</u>	<u>\$ 956,898,171</u>	<u>\$ 17,787,496</u>

**13. BONDS AND NOTES PAYABLE**

**Bonds Payable - University and Blended Component Units**

The University's bonds payable at June 30, 2015 consisted of the following:

	Interest Rates	Maturity Dates	Balance June 30, 2015
State Institution Bonds:			
2005A refunding dated 04/01/2005	3.00 - 4.00%	03/01/2020	\$ 9,670,000
2011D series dated 03/01/2011	2.25 - 5.00%	03/01/2031	16,000,000
2012B refunding dated 05/01/2012	2.50 - 5.00%	04/01/2024	9,400,000
Total state institution bonds			<u>35,070,000</u>
State Institution Bond Anticipation Note:			
2014 series dated 12/02/2014	0.42%	12/04/2015	26,500,000
Higher Education Facilities Revenue Bond:			
2006 series dated 11/01/2006	4.00 - 4.30%	04/01/2031	29,855,000
			<u>\$ 91,425,000</u>

State Institution Bonds are general obligation bonds of the State backed by the full faith, credit, and taxing power of the State. Tuition revenue is pledged up to the amount of the annual debt service requirement for the payment of principal and interest on State Institution Bonds. SC Code of Laws section 59-107-90 states that the maximum amount of annual debt service on state institution bonds for each institution shall not exceed ninety percent of the sums received from tuition and fees for the preceding fiscal year. Tuition fees designated for debt service for the preceding year were \$8,465,937 which resulted in a legal debt margin at June 30, 2015, of \$7,619,343.

## MEDICAL UNIVERSITY OF SOUTH CAROLINA

The scheduled maturities of the State Institution Bonds are as follows:

Year Ending June 30,	State Institution Bonds		
	Principal	Interest	Total
2016	\$ 4,360,000	\$ 1,524,863	\$ 5,884,863
2017	4,495,000	1,346,263	5,841,263
2018	4,035,000	1,155,863	5,190,863
2019	3,460,000	989,313	4,449,313
2020	3,565,000	836,113	4,401,113
2021 - 2025	7,890,000	2,704,838	10,594,838
2026 - 2030	5,905,000	1,212,156	7,117,156
2031	1,360,000	68,000	1,428,000
	<u>\$ 35,070,000</u>	<u>\$ 9,837,409</u>	<u>\$ 44,907,409</u>

For the year ended June 30, 2015, the University made principal payments of \$4,210,000 and interest payments of \$1,697,800 related to the State Institution Bonds.

The scheduled maturities of the Higher Education Facilities Revenue Bond are as follows:

Year Ending June 30,	Higher Education Revenue Bond		
	Principal	Interest	Total
2016	\$ 1,360,000	\$ 1,242,438	\$ 2,602,438
2017	1,415,000	1,188,038	2,603,038
2018	1,470,000	1,131,438	2,601,438
2019	1,530,000	1,072,638	2,602,638
2020	1,590,000	1,011,438	2,601,438
2021 - 2025	8,975,000	4,035,533	13,010,533
2026 - 2030	11,020,000	1,986,338	13,006,338
2031	2,495,000	107,285	2,602,285
	<u>\$ 29,855,000</u>	<u>\$ 11,775,146</u>	<u>\$ 41,630,146</u>

For the year ended June 30, 2015, the University made principal payments of \$1,305,000 and interest payments of \$1,294,638 related to the Higher Education Facilities Revenue Bond.

During fiscal year 2015, the University issued a State Bond Anticipation Note in the amount of \$28,000,000 that was partially repaid during the same fiscal year resulting in a net due of \$26,500,000 as of June 30, 2015. The proceeds of this State Bond Anticipation Note were used to repay the State Bond Anticipation Note issued in fiscal year 2014. The proceeds of the related original Bond Anticipation Note (issued in fiscal year 2008) were used to finance the construction of the College of Dental Medicine Building. For the year ended June 30, 2015, the University made interest payments totaling \$114,484 related to the State Bond Anticipation Note issued in fiscal year 2014.

The State Bond Anticipation Note issued in fiscal year 2015 will mature during fiscal year 2016, at which time it will be repaid via an issuance of a new State Bond Anticipation Note. Interest payments related to the State Bond Anticipation Note during fiscal year 2015 are anticipated to total \$110,991.

There was no defeased debt outstanding at June 30, 2015 for the University.

On December 18, 2008, UMA issued Series 2008 South Carolina Jobs-Economic Development Authority Variable Rate Demand Bonds (Series 2008 Bonds) in the amount of \$62,085,000 in conjunction with the refunding of its 1994, 1997, 1999A and 1999B Select Auction Variable Rate Securities (SAVRS). The proceeds of the Series 2008 Bonds were used to fully redeem the 1999 A&B SAVRS and pay certain costs of issuance. The Series 2008 Bonds mature in various installments ranging from \$1,700,000 to \$3,900,000 beginning on July 1, 2019 with final maturity on July 1, 2037.

Payments relative to the Series 2008 Bonds were originally secured by, among other things, an irrevocable, direct-pay letter of credit (Credit Facility) issued by Wells Fargo Bank, NA (successor by merger to Wachovia Bank, NA) pursuant to a Reimbursement and Security Agreement between UMA and Wells Fargo dated December 1, 2008. The original Credit Facility was due to expire on December 18, 2011. Due to the upcoming initial expiration date of the Credit Facility, UMA requested that the South Carolina Jobs Economic Development Authority and the Bond trustee execute a mandatory tender for purchase of the Series 2008 Bonds and amend and restate the Master Trust Indenture to provide for the Index Rate Mode relative to the interest due on the Bonds. The transaction was executed on June 23, 2011. Following the amendment of the original Master Trust Indenture, the Bonds were reissued and

purchased at par in the Index Rate Mode by Wells Fargo Bank, NA (Wells Fargo) pursuant to a Continuing Covenant Agreement dated June 23, 2011 between UMA and Wells Fargo. The original Credit Facility and the related Reimbursement and Security Agreement were terminated as of the closing of Wells Fargo's direct purchase of the reissued Bonds (Reissued Bonds).

Under the Index Rate Mode during the initial period, interest accruing to Wells Fargo is computed at 75% of the one-month LIBOR plus 0.88%. The initial term was set at sixty-six months ending on December 31, 2016 at which time the Reissued Bonds will be subject to a mandatory tender to the borrower. If not successfully remarketed on that date, all amounts outstanding will be converted to a bank loan subject to repayment in sixty consecutive monthly installments of \$1,034,750 beginning 180 days after the mandatory tender date (July 1, 2017) with interest computed at the greater of (1) Wells Fargo's Prime Rate plus 2%, (2) the Federal Funds Rate plus 3%, or (3) 8%.

As of June 30, 2015, the annual effective variable interest rate incurred on the Reissued Bonds was 1.018%, determined in accordance with the Index Rate Mode formula described above. However, UMA has synthetically converted the overall interest cost to a variable rate that, because of the structure of the payer-side arrangement, is a near fixed rate proxy using derivative financial instruments as described below.

As security for repayment of the Reissued Bonds and other obligations issued under the Bond Indenture and Master Trust Indenture (as amended and restated on June 23, 2011), UMA has granted to the master trustee a security interest in its Pledged Assets, subject to permitted liens and subject to the right of the Members of the Obligated Group to transfer property, plant and equipment and cash and investments free of the security interest created in the Pledged Assets under certain specified circumstances as further set forth in the Master Trust Indenture. Pledged Assets consist of the UMA Receipts of each Member of the Obligated Group (as defined, which currently consists solely of UMA). "UMA Receipts" means all accounts and assignable general intangibles of each Member of the Obligated Group, now owned or hereafter acquired, and all proceeds thereof and therefrom whether cash or noncash; excluding, however, (a) gifts, grants, bequests, donations, contributions, charitable pledges, or other contract or property rights to any Member of the Obligated Group heretofore or hereafter made, and the income and gains and other proceeds derived therefrom, to the extent any of the foregoing are specifically restricted by the donor or grantor to a particular purpose which is inconsistent with their use for payments required under the Master Trust Indenture or on any obligations; (b) mandatory transfers to MUSC and MUSCF; (c) transfers under the ambulatory care and primary care agreements; and (d) non-UMA revenues. All obligations issued under the Master Trust Indenture are secured *pari passu* by the security interest in the Pledged Assets created by the Master Trust Indenture including a Leasehold Mortgage and Security Agreement under which, among other things, UMA grants to the Master Trust a leasehold mortgage and security interest in its rights under and in respect of the Rutledge Tower lease and subleases as well as a first mortgage on the Parkshore Center property acquired in 2015. The Members of the Obligated Group are also subject to certain covenants under the Master Trust Indenture restricting, among other things, incurrence of indebtedness, existence of liens, consolidation or merger and disposition of assets. UMA is currently the only Member of the Obligated Group.

The Reissued Bonds were issued pursuant to a resolution by the South Carolina Jobs-Economic Development Authority in order to obtain tax-exempt status for the interest payments to the bond holders and reduce the total interest costs. These Bonds are subject to compliance with the arbitrage regulations of the Internal Revenue Code.

The original proceeds of the Series 2008 Bonds and the Wells Fargo Term Loan (described in the Notes Payable section) were used in fiscal 2009 to advance refund outstanding SAVRS direct note obligations, terminate previous swap agreements and pay issue costs. The refunding transaction resulted in a loss of \$26,736,722 which was amortized over the shorter life of the refunded debt, that is the period ending on May 15, 2027, using the effective interest method.

The mandatory tender of the Series 2008 Bonds and the direct purchase of the Reissued Bonds executed on June 23, 2011, as described above, were accounted for as a refunding transaction under GASB Statement No. 23, *Accounting and Financial Reporting for Refunding of Debt Reported by Proprietary Activities*. The proceeds of \$62,085,000 from the direct purchase of the Reissued Bonds by Wells Fargo were used, along with \$314,542 of UMA's cash, to advance refund outstanding Series 2008 South Carolina Jobs Economic Development Authority Variable Rate Revenue Bonds of \$62,085,000, to pay accrued interest of \$1,462 and issue costs of \$313,080. This refunding resulted in an economic loss of \$7,341,936 and an increase in cash flows of \$9,807,716 due to increased interest costs. The deferred loss on refunding resulting from the most recent refunding, together with the unamortized difference from the previous refunding described in the preceding paragraph, in the total amount of \$22,346,892, are being amortized over the original amortization period remaining from the previous refunding, i.e. the period ending on May 15, 2027, using the effective interest method.

UMA has entered into an interest rate swap agreement with Wells Fargo to modify interest rates on both of the Bonds (represented first by the Series 2008 Bonds and then by the Reissued Bonds). The swap related to the Reissued Bonds limits the impact of fluctuations in the LIBOR by converting the variable interest rate paid on the Bonds into a rate equal to 2.9828% plus 8% of the one-month LIBOR. The Bonds swap agreement was entered into on December 5, 2008 with an effective date of December 18, 2008, and matures on July 1, 2037. The notional amount as of June 30, 2015 was \$62,085,000 which equals the principal outstanding. Under the Reissued Bonds swap agreement, UMA pays Wells Fargo a fixed interest payment of 2.1028% and receives a variable payment equal to 67% of the one-month LIBOR. The variable rate in effect at June 30, 2015 was 0.1252%.

The Reissued Bonds swap agreement is considered a hedging derivative instrument under GASB Statement No. 53 as of June 30, 2015. The previously established hedging relationship between the original Series 2008 Bonds and the related interest rate swap was

discontinued in connection with the refunding transaction executed on June 23, 2011. At that time, the deferred inflows associated with the hedging derivative instrument of \$1,696,000 were included in the calculation of the loss on the refunding transaction in accordance with GASB Statement No. 23. Following the refunding, the existing swap, which was not terminated in connection with the refunding, was associated with the Reissued Bonds and proven to constitute an effective hedging derivative instrument under GASB Statement No. 53. Accordingly, changes in the swap's fair value since the time it was associated with the Reissued Bonds are being reported as deferred inflows/outflows. The fair value of the swap at the time of the refunding is being amortized as an adjustment of deferred inflows/outflows and interest expense on a straight-line basis over the remaining life of the swap.

As of June 30, 2015, the fair value of the Reissued Bonds swap agreement was a negative (\$3,214,323). The fair value was estimated by independent financial advisors using the zero-coupon method. This method calculates the future net settlement payments required by the swap, assuming that the current forward rates implied by the yield curve correctly anticipate future spot interest rates. These payments are then discounted using the spot rates implied by the current yield curve for hypothetical zero-coupon bonds due on the date of each future net settlement on the swap.

Consistent with the guidance provided by GASB Statement No. 53, the negative fair value of the Reissued Bonds swap agreement has been recorded on the Statement of Net Position and offset by an identical amount for the deferred outflows from this swap since the swap is considered an effective hedging instrument. The decrease in the fair value of the Series 2008 Bonds' cash flow hedge swap during fiscal year 2015 of \$1,625,241 is not recognized in these financial statements.

UMA is exposed to counterparty credit risk in the amount of the derivative's fair value. Wells Fargo Bank, counterparty to this swap, is rated Aa2 by Moody's Investor Services, and AA by Standard & Poor's as of June 30, 2015. Should the estimated termination value of the Series 2008 Bonds swap or the Term Loan swap, which is discussed in the Notes Payable section of this note, (assuming their early termination) become negative to UMA, UMA will be required to post collateral with the swap counterparty in the form of cash or negotiable debt securities of the U.S. Treasury Department pursuant to amendments to the ISDFA and Credit Support Annex dated June 9, 2015. As of June 30, 2015, UMA has posted collateral totaling \$4,117,000 under this requirement.

Interest rate swaps are normally based on a fixed payment and an indexed variable receipt instead of the actual variable debt payment. Any difference between the indexed variable receipt and the actual market-determined variable borrowing rate on the bonds is called "basis risk." UMA is subject to this basis risk on the Reissued Bonds as of June 30, 2015 as the indexed variable rate is 67% of the one month LIBOR and the actual market-determined borrowing rate is 75% of the one-month LIBOR plus 0.88%.

The Reissued Bonds swap derivative contract incorporates the International Swap Dealers Association Master Agreement ("Master Agreement"), which includes standard termination events, such as failure to pay and bankruptcy. UMA or the counterparty may terminate the swap if the other party fails to perform under the terms of the contract. UMA may also terminate the swap at its discretion upon two business days notice to the counterparty. If the swap were terminated, the variable rate debt would no longer carry a synthetic interest rate. In addition, if at the time of the termination the swap has a negative fair value, UMA would generally be liable to the counterparty for a payment equal to the swap's fair value. Conversely, if the fair value is positive at termination, UMA would generally receive a payment from the counterparty.

Using rates as of June 30, 2015, debt service requirements of UMA's Reissued South Carolina Jobs-Economic Development Authority Variable Rate Demand Bonds and net swap payments, assuming current interest rates remain the same for their term, are as follows. As rates vary, the variable-rate notes interest payments and the net swap payments will vary.

Fiscal Year Ending June 30,	Reissued SC JEDA Variable Rate Demand Bonds			
	Principal	Interest	Swap Payment, Net	Total Debt Service
2016	\$ -	\$ 632,025	\$ 1,227,824	\$ 1,859,849
2017	-	632,025	1,227,824	1,859,849
2018	1,700,000	614,719	1,194,204	3,508,923
2019	3,500,000	579,089	1,124,986	5,204,075
2020	2,925,000	549,313	1,067,140	4,541,453
2021 - 2025	13,330,000	2,347,050	4,559,571	20,236,621
2026 - 2030	15,315,000	1,608,390	3,124,588	20,047,978
2031 - 2035	17,575,000	761,362	1,479,084	19,815,446
2036 - 2038	7,740,000	39,957	77,623	7,857,580
Totals	\$ 62,085,000	\$ 7,763,930	\$ 15,082,844	\$ 84,931,774

On June 9, 2015, UMA issued Series 2015 South Carolina Jobs-Economic Development Authority Fixed Rate Revenue Bonds (Series 2015 Bonds) in the amount of \$14,175,000 to finance a portion of the \$28.4 million purchase of the Parkshore Center office building with will house the Revenue Cycle, Information Systems, and certain Authority personnel. The Series 2015 Bonds are secured by the

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same Master Trust Indenture as the Reissued Bonds and the assignment of all lease payments due from the Authority under a related lease agreement. The Series 2015 Bonds mature in various monthly installments ranging from \$70,000 to \$135,000 beginning on July 1, 2015 with final maturity on June 2, 2025 and bear interest at 2.76% per annum.

Fiscal Year Ending June 30,	Reissued SC JEDA Variable Rate Demand Bonds		
	Principal	Interest	Total Debt Service
2016	\$ 1,205,000	\$ 367,882	\$ 1,572,882
2017	1,280,000	341,943	1,621,943
2018	1,315,000	306,114	1,621,114
2019	1,355,000	270,848	1,625,848
2020	1,390,000	230,151	1,620,151
2021 - 2025	7,630,000	548,078	8,178,078
Totals	<u>\$ 14,175,000</u>	<u>\$ 2,065,016</u>	<u>\$ 16,240,016</u>

On September 20, 1995, the Medical University Facilities Corporation (MUFC) issued lease revenue bonds series 1995A in the amount of \$12,729,000 and series 1995B in the amount of \$472,000. The bonds were issued for the purpose of providing a portion of the payment for the costs of completing the acquisition and construction of the Strom Thurmond Biomedical Research Center. Interest rates range from 7.45% to 7.5%. The final maturity is in 2016, and the bonds are secured by the rental payments received under the capital lease as detailed in Note 14. The bond covenants require that MUFC establish and maintain funds with a trustee for the payment of principal and interest on the lease revenue bonds. During the year ended June 30, 2015, MUFC paid \$1,070,000 in principal and \$206,900 in interest related to these bonds.

The scheduled maturities of the MUFC lease revenue bonds are as follows:

### Future debt service requirements - Lease Revenue Bonds

Fiscal Year Ending June 30,	Lease Revenue Bonds		
	Principal	Interest	Total
2016	1,149,000	125,712	1,274,712
2017	820,000	30,553	850,553
Total	<u>\$ 1,969,000</u>	<u>\$ 156,265</u>	<u>\$ 2,125,265</u>

### ***Mortgage Backed Securities - Major Discretely Presented Component Unit***

On December 19, 2012, the Authority refinanced its 2004 Series A and B bonds with Government National Mortgage Agency (GNMA) mortgage backed securities (MBS) (Series 2012). The annual interest rate associated with the GNMA MBS (Series 2012) is a fixed 2.94%. The scheduled maturities of the Authority's GNMA MBS (Series 2012) are as follows:

Fiscal Year Ending June 30,	GNMA MBS (Series 2012)		
	Principal	Interest	Total
2016	14,037,466	9,457,555	23,495,021
2017	14,455,775	9,039,246	23,495,021
2018	14,886,549	8,608,473	23,495,022
2019	15,330,159	8,164,862	23,495,021
2020	15,786,989	7,708,032	23,495,021
2021-2025	86,278,311	31,196,794	117,475,105
2026-2030	99,922,857	17,552,249	117,475,106
2031-2033	67,387,149	3,097,911	70,485,060
Total	<u>\$ 328,085,255</u>	<u>\$ 94,825,122</u>	<u>\$ 422,910,377</u>

On December 30, 2013, the Authority refinanced its 2004 Central Energy Plant Economic Development Revenue Bonds (CEP Series 2004 bonds) with Government National Mortgage Agency (GNMA) mortgage backed securities (MBS) (Series 2013). The annual interest rate associated with the GNMA MBS (Series 2013) is a fixed 3.85%. The scheduled maturities of the Authority's GNMA MBS (Series 2013) are as follows:

Fiscal Year Ending June 30,	GNMA MBS (Series 2013)		
	Principal	Interest	Total
2016	2,019,571	1,685,969	3,705,540
2017	2,098,711	1,606,829	3,705,540
2018	2,180,953	1,524,587	3,705,540
2019	2,266,417	1,439,123	3,705,540
2020	2,355,230	1,350,310	3,705,540
2021-2025	13,235,049	5,292,651	18,527,700
2026-2030	16,039,597	2,488,103	18,527,700
2031-2032	4,515,097	116,752	4,631,849
	<u>\$ 44,710,625</u>	<u>\$ 15,504,324</u>	<u>\$ 60,214,949</u>

### **Notes Payable - University and Blended Component Units**

On December 18, 2008, UMA borrowed \$37,915,000 via a taxable term loan payable to Wells Fargo Bank, NA (the Term Loan) to cover the taxable portion of the refunding of the aforementioned SAVRS. The proceeds of the Term Loan were used to fully redeem the outstanding 1994 and 1997 SAVRS, terminate the previously outstanding swap agreements, and pay certain costs of issuance. The Term Loan is being amortized over a ten year period and payable in level monthly principal installments of \$315,958 plus interest through January 1, 2019. The ten-year repayment schedule was originally conditional on the successful renewal or replacement of the above-referenced Credit Facility (see Bonds Payable section). In connection with the above described direct purchase of the Reissued Bonds by Wells Fargo on June 23, 2011, the term of the Term Loan was extended to match the initial term of the Interest Rate Mode of the Reissued Bonds held by Wells Fargo.

UMA pays interest on the Term Loan at the rate equal to the one-month LIBOR plus 1.30%. As of June 30, 2015, the annual effective variable interest rate incurred on the Term Loan was 1.484%. However, UMA has synthetically converted the overall interest cost to a fixed rate using derivative financial instruments as described below.

The Term Loan is governed by a conventional loan agreement and additional security documents entered into by UMA in favor of Wells Fargo Bank as well as the various security documents under the Master Trust Indenture.

UMA has entered into an interest rate swap agreement with Wells Fargo to hedge changes in cash flows on the Term Loan in an effort to convert its variable rate to a synthetic fixed rate of 3.869%. The swap agreement related to the Term Loan was entered into on December 5, 2008 with an effective date of December 18, 2008 and matures January 2, 2019. The notional amount as of June 30, 2015 was \$17,377,709 which equaled the principal outstanding. Under the swap agreement, UMA pays Wells Fargo a fixed interest payment of 3.869% on the Term Loan. UMA receives a variable payment equal to the one-month LIBOR plus 1.30% on the swap associated with the Term Loan. The variable rate for the Wells Fargo term loan in effect at June 30, 2015 was 1.484%.

As of June 30, 2015, the fair value of the Term Loan swap was a negative (\$420,010). The fair value was estimated by independent financial advisors using the zero-coupon method. This method calculates the future net settlement payments required by the swap, assuming that the current forward rates implied by the yield curve correctly anticipate future spot interest rates. These payments are then discounted using the spot rates implied by the current yield curve for hypothetical zero-coupon bonds due on the date of each future net settlement on the swap.

Consistent with the guidance provided by GASB Statement No. 53, the negative fair value of the Term Loan swap agreement has been recorded on the Statement of Net Position and offset by an identical amount for the deferred outflows from this swap since the swap is considered an effective hedging instrument. The increase in the fair value of the term loan cash flow hedge swap during fiscal year 2015 of \$247,594 is not recognized in these financial statements.

As of June 30, 2015, UMA is exposed to counterparty credit risk in the amount of the swap agreement's fair value. Wells Fargo, the counterparty to this swap, is rated Aa2 by Moody's Investor Services, and AA by Standard & Poor's as of June 30, 2015. Should the estimated termination value of the Term Loan swap or the Reissued 2008 Bonds swap, which is discussed in the Bonds Payable section of this note, (assuming their early termination) become negative to UMA, UMA will be required to post collateral with the swap counterparty in the form of cash or negotiable debt securities of the U.S. Treasury Department, pursuant to amendments to the ISDFA and Credit Support Annex dated June 9, 2015. As of the June 30, 2015, UMA has posted collateral totaling \$4,117,000 under this requirement.

Interest rate swaps are normally based on a fixed payment and an indexed variable receipt instead of the actual variable debt payment. Any difference between the indexed variable receipt and the actual market-determined variable borrowing rate on the bonds is called "basis risk." Basis risk has been eliminated on the Term Loan as both the payment received and the borrowing rate are determined



based on the one month LIBOR plus a spread of 1.30%.

The Term Loan swap derivative contract incorporates the International Swap Dealers Association Master Agreement ("Master Agreement"), which includes standard termination events, such as failure to pay and bankruptcy. UMA or the counterparty may terminate the swap if the other party fails to perform under the terms of the contract. UMA may also terminate the swap at its discretion upon two business days notice to the counterparty. If the swap were terminated, the variable rate debt would no longer carry a synthetic interest rate. In addition, if at the time of the termination the swap has a negative fair value, UMA would generally be liable to the counterparty for a payment equal to the swap's fair value. Conversely, if the fair value is positive at termination, UMA would generally receive a payment from the counterparty.

Using rates as of June 30, 2015, debt service requirements of UMA's Wells Fargo Term Loan and net swap payments, assuming current interest rates remain the same for their term, are as follows. As rates vary, the variable-rate notes interest payments and the net swap payments will vary.

Fiscal Year Ending June 30,	Wells Fargo term loan			
	Principal	Interest	Swap Payment, Net	Total Debt Service
2016	\$ 3,791,501	\$ 173,485	\$ 282,078	\$ 4,247,064
2017	3,791,501	117,221	190,594	4,099,316
2018	3,791,501	60,955	99,109	3,951,565
2019	2,211,706	16,411	26,683	2,254,800
2020	-	-	-	-
Totals	\$ 13,586,209	\$ 368,072	\$ 598,464	\$ 14,552,745

UMA has a line of credit with Wells Fargo Bank with a maximum borrowing limit of \$10 million, on which UMA could draw for working capital. The loan bears interest at the 30-day LIBOR plus 1.15% and is secured by all unrestricted accounts receivable. During fiscal year 2015, there were no advances under this line of credit, and there was no outstanding balance as of June 30, 2015. In June 2015, this line of credit expired and was renewed with basically the same terms through June 30, 2016.

On November 1, 2003, the South Carolina Jobs-Economic Development Authority issued Economic Development Revenue Bonds (CHS Development Company Project) Series 2003 (CHS Series 2003 Bonds) in the amount of \$32,985,000 with final maturity on January 1, 2025. Interest rates range from 3 percent to 5 percent. The proceeds were loaned to CHS Development Company and used to finance the renovation and equipping of the old Charleston High School to accommodate approximately 40,000 square feet of classroom and office space, the construction and equipping of an adjacent building consisting of approximately 40,000 square feet of additional classroom and office space, the construction of an adjacent parking garage, and the construction of approximately 10,000 square feet of mixed use retail/services space. The renovated high school building, the new adjacent building, and the parking garage are leased to the University. Pursuant to the loan agreement, CHS is obligated to make payments in amounts sufficient to pay the principal and interest on the bonds and certain other fees and expenses. Payment of principal and interest on the bonds is insured under a financial guaranty insurance policy.

On December 21, 2012, the South Carolina Jobs-Economic Development Authority issued Economic Development Refunding Revenue Bonds (CHS Development Company Project) Series 2012 (CHS Series 2012 Bonds) in the amount of \$19,290,000. After deducting the related closing costs of \$312,747.35, the net proceeds of the CHS Series 2012 Bonds of \$18,977,252.65 along with \$6,080,447.35 of cash held by the trustee of the CHS Series 2003 Bonds was deposited in escrow for the purpose of redeeming all of the outstanding principal and accrued interest of the CHS Series 2003 Bonds. Subsequently, on January 1, 2013, the CHS Series 2003 Bonds were fully redeemed.

This refunding resulted in an accounting loss of \$610,399 which has been deferred and will be amortized over the pre-refunding remaining life of the refinanced obligation using the effective interest method. As a result of this refunding, CHS reduced its total debt service payments over the next twelve years by approximately \$3,468,000 and obtained an economic gain (difference between the present values of the old and new debt service payments) of approximately \$2,081,000.

Effective August 1, 2014, the CHS Series 2012 Bonds were converted to tax-exempt status. The sole impact of this tax-exempt conversion was to lower the annual interest rate (effective August 1, 2014 forward) on all then-outstanding bonds to 2.25%.

The scheduled maturities of the CHS Series 2012 bonds (including the impact of the lowered interest rate) are as follows:

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Fiscal Year Ending June 30,	SC JEDA Refunding Revenue Bonds - CHS Series 2012		
	Principal	Interest	Total
2016	1,450,000	371,588	\$ 1,821,588
2017	1,490,000	338,962	1,828,962
2018	1,535,000	305,438	1,840,438
2019	1,580,000	270,900	1,850,900
2020	1,620,000	235,350	1,855,350
2021-2025	8,840,000	607,837	9,447,837
Total	<u>\$ 16,515,000</u>	<u>\$ 2,130,075</u>	<u>\$ 18,645,075</u>

During the year ended June 30, 2015, CHS paid \$1,405,000 in principal and \$484,600 in interest related to these bonds.

### Notes Payable - Major Discretely Presented Component Unit

In April 2013, the Authority entered into a \$13.8 million equipment lease/purchase agreement with Wells Fargo Bank, NA for the purpose of obtaining energy conservation equipment for the Authority's central energy plant. This 10-year note bears an annual interest rate of 3.5%.

Fiscal Year Ending June 30,	Wells Fargo note		
	Principal	Interest	Total
2016	\$ 1,267,908	\$ 370,122	\$ 1,638,030
2017	1,312,871	325,159	1,638,030
2018	1,359,428	278,602	1,638,030
2019	1,407,636	230,394	1,638,030
2020	1,457,554	180,477	1,638,031
2021 - 2023	4,241,532	224,246	4,465,778
Total	<u>\$ 11,046,929</u>	<u>\$ 1,609,000</u>	<u>\$ 12,655,929</u>

## 14. LEASE OBLIGATIONS

The University's future commitments for capital leases and for operating leases having remaining noncancelable terms in excess of one year as of June 30, 2015, are as follows.

On the Statement of Net Position, the University's capital leases with blended component units are reported as interfund payables and the capital leases with the discretely presented component unit are reported as due to component unit.

Fiscal Year Ending June 30,	Capital Leases with			Operating Leases with			Total Operating Leases
	Blended Component Units	Discretely Presented Component Unit	External Entities	Blended Component Unit	Discretely Presented Component Units	External Entities	
2016	\$ 3,154,987	\$ 4,058,863	\$ 290,268	\$ 2,216,222	\$ 1,654,967	\$ 1,395,829	\$ 5,267,018
2017	2,199,984	4,058,863	42,373	2,178,875	386,713	612,629	3,178,217
2018	1,877,316	4,058,863	28,993	2,150,138	54,704	331,977	2,536,819
2019	1,877,316	4,058,853	9,322	1,145,803	-	192,894	1,338,697
2020	1,877,316	4,058,863	-	-	-	139,801	139,801
2021 - 2025	8,760,813	20,294,316	-	-	-	-	-
2026 - 2030	-	20,294,316	-	-	-	-	-
2031 - 2035	-	20,294,316	-	-	-	-	-
2036 - 2040	-	15,220,748	-	-	-	-	-
Total minimum lease payments	19,747,732	96,398,001	370,956	<u>\$ 7,691,038</u>	<u>\$ 2,096,384</u>	<u>\$ 2,673,130</u>	<u>\$ 12,460,552</u>
Less interest	(3,462,272)	(52,665,947)	(22,324)				
Present value of minimum lease payments	<u>\$ 16,285,460</u>	<u>\$ 43,732,054</u>	<u>\$ 348,632</u>				

### Operating Leases

The University's noncancelable operating leases provide for renewal options for periods from one to five years at their fair rental value at the time of renewal. In the normal course of business, operating leases are generally renewed or replaced by other leases. Operating leases are generally payable on a monthly basis. Total operating lease expense in fiscal year 2015 for the University was



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\$5,837,023. Included in this amount and pursuant to an operating lease agreement with the Authority that covers space each entity uses in real property owned by the other entity, the University paid the Authority \$1,758,037.

As discussed in Note 17 and Note 18, for the year ended June 30, 2015, the University had certain other operating leases with related parties.

University Medical Associates leases facilities and equipment under operating leases expiring at various dates. Rent expense under these various agreements was \$5,923,026 in fiscal year 2015.

The future minimum lease payments under UMA noncancelable operating leases with initial or remaining terms in excess of one year are as follows:

Fiscal Year Ending June 30,	Amount
2016	\$ 3,785,827
2017	3,429,020
2018	2,757,784
2019	1,878,508
2020	1,387,269
2021 - 2022	<u>1,869,353</u>
Total	<u>\$ 15,107,761</u>

UMA subleases various properties to the University, the Authority, and external parties. Under these lease agreements for the fiscal year ended June 30, 2015, UMA received rent of \$4,600,894, composed of \$2,070,000 from the University, \$2,332,000 from the Authority, and \$198,894 from external parties.

The minimum rentals to be received under non-cancelable leases with remaining terms in excess of one year are as follows:

Fiscal Year Ending June 30,	Operating Leases with University	Discreted-Presented Component Unit	Total Operating Leases
2016	\$ 2,185,102	\$ 3,700,781	\$ 5,885,883
2017	2,178,875	3,682,932	5,861,807
2018	2,169,296	3,371,923	5,541,219
2019	2,063,926	3,153,395	5,217,321
2020	1,573,926	3,153,395	4,727,321
2021 - 2025	<u>5,377,581</u>	<u>13,019,933</u>	<u>18,397,514</u>
Totals	<u>\$ 15,548,706</u>	<u>\$ 30,082,359</u>	<u>\$ 45,631,065</u>

### Capital Leases

Capital leases are generally payable in monthly installments from current resources. Certain University capital leases provide for renewal and/or purchase options. Generally, purchase options at bargain prices of one dollar are exercisable at the expiration of the lease terms.

Monthly payments are made to a financial institution as trustee under the capital lease with MUFC related to the Strom Thurmond Biomedical Research Center. The payment amounts are based on the amount necessary to fund the payments associated with the lease revenue bonds (see Note 13). The annual payment requirements are reduced by interest earned on the cash held by the trustee. A portion of the Strom Thurmond Biomedical Research Center has been subleased to the Veterans Administration for a period of 20 years at an annual rent of \$1,264,670.

Monthly payments are made to a financial institution as trustee under a capital lease with CHS Development Company for the CHS building, an adjacent office building, and a parking garage.

In fiscal year 2009, the University entered into capital lease agreements with MUSCF for a parking garage and two office buildings. The amount recorded as buildings related to these properties was \$47.2 million. During fiscal year 2015, the University made principal payments of \$613,858 and interest payments of \$3,445,005 related to these capital lease agreements with MUSCF.

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The column in the University capital and operating lease schedule titled Capital Leases with Blended Component Units reflects the repayment schedule for the capital leases with MUFC and CHS, and the column titled Capital Leases with Discretely Presented Component Unit reflects the repayment schedule for the capital leases with MUSCF.

The following is a summary of the carrying value of all assets held by the University associated with capital leases at June 30, 2015:

	Blended Component Units	Capital Leases with Discretely Presented Component Unit	External Entities
Equipment	\$ -	\$ -	\$ 2,373,464
Buildings	80,234,871	47,200,000	-
Total cost	80,234,871	47,200,000	2,373,464
Less accumulated depreciation	(40,466,394)	(9,833,333)	(366,897)
Carrying value	<u>\$ 39,768,477</u>	<u>\$ 37,366,667</u>	<u>\$ 2,006,568</u>

On January 9, 1995, UMA prepaid MUSCF \$37 million in connection with the acquisition of Rutledge Tower from Bon Secours St. Francis Hospital. This facility is used to house ambulatory care clinics, administrative offices and space subleased to others and includes a parking garage. The lease term originally expired on June 30, 2027, but was extended to July 1, 2037 in connection with the fiscal year 2009 refunding of certain acquisition indebtedness. The lease is renewable for successive five-year terms. This prepayment was allocated based upon appraised values as follows: (a) cost of land was recorded as prepaid rent, (b) cost of buildings and fixed equipment was recorded as building under capital lease, and (c) cost of other equipment was recorded as equipment under capital lease. In October 2003, MUSCF sold a portion of the property subject to this lease agreement and refunded \$1,000,000 of the prepaid rent attributable to the agreement. These amounts are being amortized on a straight-line basis over the useful lives of 10 years for the equipment and 39.5 years for the prepaid land rent and building. Rent expense of \$338,226 and depreciation expense of \$474,224 was recorded for the year ending June 30, 2015.

The following schedule reflects the remaining basis of assets acquired under this capital lease as of June 30, 2015.

Description	Capitalized Cost	Accumulated Depreciation	Carrying Value
Prepaid rent - MUSCF	\$ 19,052,400	\$ (11,461,427)	\$ 7,590,973
Building under capital lease	13,989,600	(9,721,589)	4,268,011
Equipment under capital lease	2,958,000	(2,958,000)	-
Totals	<u>\$ 36,000,000</u>	<u>\$ (24,141,016)</u>	<u>\$ 11,858,984</u>

## 15. STATE APPROPRIATIONS

The Medical University of South Carolina is granted an annual appropriation for operating purposes as authorized by the General Assembly of the State of South Carolina. State appropriations are recognized as revenue when received. Amounts that are not expended by fiscal year-end lapse and are required to be returned to the General Fund of the State unless the University receives authorization from the General Assembly to carry the funds over to the next year.

The original appropriation is the University's base budget amount presented in the General Funds column of Sections 23 and 24 of Part IA of the 2014-2015 Appropriation Act. The following schedule is a reconciliation of the original appropriation as enacted by the General Assembly to state appropriations revenue reported in the financial statements for the fiscal year ended June 30, 2015.

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### **Non-capital appropriations**

Current year appropriations:

Original appropriation per Annual Appropriations Act:

Designated for the University	\$ 65,470,151
Designated for telemedicine program	4,000,000

Other appropriations:

Institute of Medicine	400,000
Mobile cancer screening and early detection	1,000,000
Higher E Efficiency & Accountability Program	352,825
Rural hospital transformation	-

State Budget and Control Board Allocations:

For employer share of health and dental insurance	748,511
For Payplan Allocation	1,106,106
For Office of Workforce and Analysis Planning	200,000

Interagency transfers:

From Commission on Higher Education:

Academic Endowment	41,524
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Appropriation Transfers from the Department of Health and Human Services:

Disproportionate Share	18,628,621
Telemedicine program	16,000,000
Maxillofacial	225,086

Total non-capital appropriations recorded as current year revenue	<u>\$ 108,172,824</u>
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### **Capital appropriations**

Deferred maintenance appropriation	\$ 732,690
Research Infrastructure bond proceeds	362,324

Total capital appropriations recorded as current year revenue	<u>\$ 1,095,014</u>
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Capital Improvement and Research Infrastructure bonds are issued by the State to fund improvements and expansion of various State facilities. The University is not obligated to repay these funds to the State. Authorized funds can be requested as needed once State authorities have given approval to begin specific projects and project expenses have been incurred. In fiscal year 2015, the University received research infrastructure bond proceeds of \$362,324. As of June 30, 2015, the University has \$1,825,837 of authorized research infrastructure bond funds.

The telemedicine program, rural hospital transformation, disproportionate share, and maxillofacial appropriations were designated for the Authority. The University paid the amounts received for these items to the Authority during fiscal year 2015.

## 16. INCOME TAXES

The University, as a political subdivision of the State of South Carolina, is exempt from federal and state income taxes. The income of the University is exempt under Section 115(1) of the Internal Revenue Code, as amended. However, in certain cases, revenue may be generated from activities that are not related to the University's tax-exempt purpose. These activities could result in unrelated business income and, if so, would be subject to tax and filing requirements according to Internal Revenue Code Section 511(a)(2)(B). The University timely filed its report of unrelated business activity (Form 990-T) with the Internal Revenue Service for the year ending June 30, 2014. No tax liability from unrelated business activities was reported in fiscal year 2014. The University does not believe it will incur any income tax liability for fiscal year 2015 from its unrelated business activities; therefore, no tax provision has been recorded for fiscal year 2015.

UMA is exempt from federal and state income taxes under Section 501(a) of the Internal Revenue Code as an organization described in 501(c)(3). As such, UMA is generally not subject to federal or state income taxes. However, UMA remains subject to income taxes on any net income that is derived from a trade or business, regularly carried on and not in furtherance of the purpose for which it was granted exemption. No income tax provision has been recorded. If there is net income from any unrelated trade or business, such a provision is not believed to be material to the financial statements taken as a whole. The blended component units of UMA have cumulative unused net operating losses totaling \$10,209,968 that may be offset against future taxable income of the respective companies. These net operating loss carry-forwards will expire as follows if not used: \$7,104,387 in 2019, \$1,033,426 in 2020, \$8,717 in 2021, \$1,369,632 in 2022, \$606,307 in 2023, \$12,734 in 2029, \$9,759 in 2033, \$61,159 in 2034, and \$3,847 in 2035. Current year income tax expense resulted from the 90% limitation on the utilization of net operating losses for alternative minimum tax purposes and exhaustion of all loss carryforwards for CPCR. No associated deferred tax assets been recognized due to the uncertainty regarding future taxable income of the taxable component units.

## 17. BLENDED COMPONENT UNITS

The following is a summary of the receivables and payables between and among the University and the blended component units at June 30, 2015.

	Due From	Due To
<b>The University</b>		
University Medical Associates - Due to other funds - current		\$ 37,076,822
Medical University Facilities Corporation - Interfund payables - current		\$ 1,183,362
CHS Development Company - Interfund payables - current		1,257,205
		<u>\$ 2,440,567</u>
Medical University Facilities Corporation -Interfund payable - noncurrent		\$ 317,446
CHS Development Company - Interfund payable - noncurrent		13,527,447
		<u>\$ 13,844,893</u>
<b>University Medical Associates</b>		
The University - Due from other funds - current	<u>\$ 37,076,822</u>	
<b>Nonmajor Enterprise Funds</b>		
<b>Medical University Facilities Corporation</b>		
The University - Interfund receivables - current	<u>\$ 1,183,362</u>	
The University - Interfund receivables - noncurrent	<u>\$ 317,446</u>	
<b>CHS Development Company</b>		
The University - Interfund receivables - current	<u>\$ 1,257,205</u>	
The University - Interfund receivables - noncurrent	<u>\$ 13,527,447</u>	

### **University Medical Associates**

Revenue from the activities of University Medical Associates is available to pay its operating expenses and support activities of the academic departments at the Medical University of South Carolina including faculty and staff compensation. Any excess may be paid to the University or retained within UMA for future use. Pursuant to this practice, UMA provided support to the University totaling \$76,089,154 for the year ended June 30, 2015. This support is reported as interfund transfers.

On April 20, 2003, the University and UMA entered into an agreement whereby UMA will provide patient care to Medicaid recipients in appropriate clinical and educational settings. The University will reimburse UMA in an amount equal to the supplemental payment made to the University by the South Carolina Department of Health and Human Services (SC DHHS). Payments to the University from SC DHHS are made in accordance with a South Carolina Medicaid Plan amendment which provides reimbursement for inherent inefficiencies of providing care to Medicaid patients while instructing medical students. For the fiscal year ended June 30, 2015, the University reported revenue of \$45,244,795 from SC DHHS and an expense to UMA of \$45,244,795. The South Carolina Medicaid Plan is an important source of patient care funding for UMA. There can be no assurance that UMA will continue to qualify for future participation in the South Carolina Medicaid Plan or that the Plan will not ultimately be discontinued or materially modified. Any material reduction in the funding received from the Plan would have a correspondingly material adverse effect on UMA's operations.

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UMA amounts due from the University as of June 30, 2015, were as follows:

Description	Amount
Agency fund amount in excess of prepaid	\$ 32,886
Rental income	21,522
Supplemental Medicaid payments	34,744,128
Salary reimbursements	1,424,516
Other receivables	853,770
Net due (to) from the University	<u>\$ 37,076,822</u>

The above amount is reflected on the Statement of Net Position as Due from other funds.

The physicians of UMA practice medicine at the Authority facilities and perform various services under several cooperative agreements which resulted in the net payment from the Authority to UMA of \$58,469,161 during the fiscal year ended June 30, 2015. This amount includes various salary reimbursement arrangements as well as the ambulatory patient care and clinical education and other agreements discussed below.

UMA and the Authority have entered into an agreement whereby UMA will be reimbursed an annual fixed amount for providing an environment for ambulatory and community based primary care clinical education and research for University residents and students. UMA will also be reimbursed for applicable shared costs of their joint revenue cycle operations. In addition, UMA shall be entitled to reimbursement for, but not limited to: expenses for facilities necessary to perform this agreement, personnel costs, insurance, necessary supplies and equipment and necessary capital improvements. The parties agree each year to an estimated budget to be paid ratably over the year to UMA as reimbursement of its costs. The following reflects the activity reported under this agreement for the fiscal year ended June 30, 2015:

Revenues:	
Ambulatory Care and Authority revenue cycle support	\$ 6,711,610
Operating Expenses:	
Ambulatory Care and Authority revenue cycle support	(5,132,873)
Interest expense allocated to Agreement	<u>(1,578,737)</u>
Change in net position	<u>\$ -</u>

UMA has entered into a managed care contract and reimbursement agreement with the Authority. UMA performs services regarding managed care operations for the Authority and its affiliates, including arranging for contracts with various third party payers. The agreement is renewed annually and may be terminated, by either party, 30 days prior to the expiration of the term in effect. All costs from these operations of the managed care services are shared as follows: UMA (40%), Carolina Management Services (CHMS), a blended unit of UMA (10%), and the Authority (50%). For the year ended June 30, 2015, of total managed care costs of \$436,616, the Authority and CHMS shared expenses of \$218,308 and \$43,661, respectively.

UMA also provides billing and collection services to the Authority related to certain limited clinical services, for which UMA receives an administrative fee. Total billings by UMA for these services were approximately \$44,789,691 in fiscal year 2015. During fiscal year 2015, the amounts collected and remitted by UMA to the Authority with respect to these billings amounted to approximately \$9,425,016, net of administrative fees of \$783,000.

UMA amounts due to the Authority as of June 30, 2015, were as follows:

Description	Amount
Ambulatory care and Authority revenue cycle support	\$ (704,168)
Psychiatry clinical enterprise agreement	567,922
Patient receivables	1,533,546
Salary reimbursements	(1,791,488)
Managed care contract	(21,064)
Rental expenses	62,678
Electronic medical record system & revenue cycle expenditures	(25,551)
Other receivables	(43,960)
Other payables	1,048,665
Net amount due to the Authority	<u>\$ 626,580</u>

The above amount is reflected on the Statement of Net Position as Due to component unit.

### **Medical University Facilities Corporation**

During fiscal year 2015, MUFC recognized interest income of \$203,801 associated with its capital leases with the University.

Pursuant to the trust agreements, MUFC transferred \$33,449 of excess funds on deposit to the University during the year ended June 30, 2015.

### **CHS Development Company**

On November 1, 2003, CHS Development Company entered into a ground lease agreement with the Medical University of South Carolina Foundation (MUSCF) as part of a plan of financing the development of the former Charleston High School property for use by the University. The ground lease required CHS to prepay rent of \$3,140,000 to MUSCF. The prepayment is being amortized on a straight line basis over 20 years. Amortization expense of \$156,349 was recorded for the year ended June 30, 2014. The lease terminates on the earlier of December 1, 2035, or the date that the related bonds are paid in full. On November 1, 2003, CHS also entered into a lease agreement with the University. Under the terms of the agreement, the University will lease from CHS the site and all improvements thereon, including the buildings. The term of the lease began on March 1, 2005 and ends on January 1, 2025. During fiscal year 2015, CHS recognized interest income of \$673,689 associated with its capital lease with the University.

During fiscal year 2015, CHS transferred \$29,557 to the University as reimbursement for costs incurred in financing the CHS project.

## **18. DISCRETELY PRESENTED COMPONENT UNITS**

Only MUSCF and MFRD report under Financial Accounting Standards Board (FASB) standards. Accordingly, net assets and changes therein are classified as follows:

*Permanently Restricted Net Assets* – Net assets subject to donor-imposed stipulations that they be maintained permanently by the organization. Generally, the donors of these assets permit the organization to use all or part of the income earned on related investments for general or specific purposes.

*Temporarily Restricted Net Assets* – Net assets subject to donor-imposed stipulations that will be met by actions of the organization and/or passage of time.

*Unrestricted Undesignated Net Assets* – Net assets not subject to donor-imposed restrictions.

*Unrestricted Designated Net Assets* – Net assets not subject to donor-imposed restrictions but subject to the organization's board-imposed stipulations.

Revenues are reported as increases in unrestricted net assets classification unless use of the related assets is limited by donor-imposed restrictions. Contributions, including unconditional promises to give, are recognized as revenue in the period received. Conditional promises to give are not recognized as revenue until the conditions on which they depend are substantially met.

MFRD recognizes grant and contract revenue based upon work performed at the reporting date under specific contract terms. License fee and royalty income is recognized based on agreement milestones. MFRD recognizes revenue from registration and seminar fees once the event is complete.

Expenses are reported as decreases in unrestricted undesignated or unrestricted designated net assets as appropriate. Gains and losses on investments and other assets or liabilities are reported as increases or decreases in unrestricted undesignated or unrestricted designated net assets unless their use is restricted by explicit donor stipulation or by law.

### **Medical University Hospital Authority**

Effective June 16, 2000, the University and the Authority entered into an affiliation agreement which outlines the availability of facilities, use of house staff, and insurance coverage. The affiliation agreement has been renewed several times since June 2000. The most recent renewal is effective from July 1, 2013 through June 30, 2018.

The University billed the Authority \$108,836,846 during the fiscal year ended June 30, 2015 for the use of interns and residents, professional services of the College of Medicine, physical plant, rent, public safety, and other administrative and financial services. The University incurred expenses to the Authority of approximately \$2,585,000 during the fiscal year ended June 30, 2015 for rent, various administrative and support services.

At June 30, 2015, the net amount due the University from the Authority was \$7,391,860.



The Authority and the University entered into an agreement in fiscal year 2007 whereby the Authority will provide patient care to Medicaid and medically indigent patients, and appropriate clinical and educational settings for patient care, education and research to all residents and students of the University. In exchange for these services, the University will reimburse the Authority an amount equal to the appropriation transfer from the South Carolina Department of Health and Human Services. For the fiscal year ended June 30, 2015, the University reported State appropriations revenue of \$18,628,621 and an operating expense to the Authority of \$18,628,621. Since this payment relates directly or indirectly to patient care, the Authority has included this amount in net patient service revenue.

During fiscal year 2015, the University received \$20,000,000 in State appropriations designated for the Authority to be used for telemedicine programs and rural hospital transformation. This amount, which was paid by the University to the Authority during fiscal year 2015, is included in the University's State appropriation revenues and in the University's non-operating expenditures.

### ***Medical University of South Carolina Foundation***

The University provides office space and pays certain administrative costs for MUSCF which are reimbursed throughout the year. MUSCF provided support to the University for general and departmental expenses totaling \$17,108,133 in fiscal year 2015. The University recorded this revenue as gifts. In addition, the University received from MUSCF in fiscal year 2015, \$102,558 in donated capitalized equipment and \$267,599 in equipment and services expensed by the University. The amount due the University for gifts from MUSCF at June 30, 2015 was \$1,051,477.

During fiscal year 2015, MUSCF leased various properties via operating leases to the University, the Authority, and UMA. In addition, as described in Note 13, during fiscal year 2009, MUSCF entered into capital lease agreements with the University.

MUSCF has an agreement with the University which allows the University to make periodic deposits to MUSCF of the corpus of endowments received by the University primarily from the South Carolina Commission on Higher Education under the SmartState Centers of Economic Excellence program. MUSCF will provide earnings to the University at the investment earnings rate, net of investment fees, of the pooled investments of MUSCF. After the first twelve months held by MUSCF, the principal is due with thirty days written notice by the University. The balance owed under this agreement at June 30, 2015 is \$105,903,560 which includes accrued interest and realized and unrealized net gains and losses of \$18,671,055.

MUSCF acquired the Rutledge Tower building in 1993 and leased the properties to UMA. During April 1996, MUSCF's board of directors passed a resolution to transfer the title on Rutledge Tower and associated facilities to the University at the end of the lease term which is the later of (1) June 30, 2024, or (2) the date on which all principal of and premium, if any, and interest on the direct note obligations have been paid. This was considered a contribution by MUSCF, and was recorded by MUSCF as a contribution payable and contribution expense in 1996 at the value of the land, \$17,852,400. The buildings and equipment do not have a residual value at the end of the lease. The pledge has not been recorded by the University because the net realizable value is not readily determinable and because of the uncertainties created by the fact that the transfer will not be made until the end of the lease term.

### ***MUSC Foundation for Research Development***

MFRD has entered into an annual contract with the University to provide management services for research and intellectual property activities. The agreement incorporates the contractual obligations for the intellectual property activities and addresses insurance, indemnity and other basic contractual obligations. Additionally, the agreement requires an annual accounting of the state property, personnel and resources used directly by MFRD, as well as reimbursement or demonstration that adequate in-kind reimbursement through provision of funds or services to the University has been made. The agreement provides for automatic annual renewal unless either party notifies the other six months prior to the renewal date. MFRD recognized support of \$1,417,560 related to this agreement during the fiscal year ended June 30, 2015.

The University has assigned the rights to certain intellectual property owned by the University to MFRD. MFRD incurs the cost of patent prosecution and commercialization of the intellectual property. Legal fees and other costs associated with patent prosecution are expensed as incurred as the future economic benefits are uncertain and not measurable.

As of June 30, 2015, the net amount due MFRD from the University was \$462,550.

## **19. RISK MANAGEMENT**

The University and its component units are exposed to various risks of loss and maintain State or commercial insurance coverage for each of those risks except health and dental insurance claims for UMA which are self-insured. Management believes such coverage is sufficient to preclude any significant uninsured losses for the covered risks. There were no significant reductions in insurance coverage from coverage in the prior year. Settled claims have not exceeded this coverage in any of the past three years. State management believes it is more economical to manage certain risks internally and set aside assets for claim settlement. Several State funds accumulate assets and the State itself assumes substantially all risks for the following:

1. Claims of State employees for unemployment compensation benefits (Employment Security Commission);
2. Claims of covered employees for workers' compensation benefits for job-related illnesses or injuries (State Accident Fund);
3. Claims of covered employees for health and dental insurance benefits (Office of Insurance Services); and
4. Claims of covered public employees for long-term disability and group-life insurance benefits (Office of Insurance Services).

Employees elect health coverage either through a health maintenance organization or through the State's self-insured plan.

The University and other entities pay premiums to the State's Insurance Reserve Fund (IRF) which issues policies, accumulates assets to cover the risks of loss, and pays claims incurred for covered losses related to the following activities:

1. Theft of, damage to, or destruction of assets;
2. Real property, its contents, and other equipment;
3. Motor vehicles and watercraft;
4. Torts;
5. Business interruptions;
6. Natural disasters;
7. Medical malpractice claims against covered clinics, hospitals, employees, and third- and fourth-year medical students.

The IRF is a self-insurer and purchases reinsurance to obtain certain services and specialized coverage and to limit losses in certain areas. The IRF's rates are determined actuarially.

The University obtain coverage through commercial insurers for employee fidelity insurance for all employees for losses arising from theft or misappropriation as well as for Directors and Officers insurance and extra general liability insurance. The University also obtains coverage through a commercial insurer for a second layer of professional liability insurance for certain practitioners practicing outside the State of South Carolina. The University also has policies which cover cyber risk.

UMA and its component units are exposed to various risks related to: torts, theft of, damage to and destruction of assets, errors and omissions, and natural disasters. UMA, as the recognized clinical practice plan of the Medical University of South Carolina (MUSC), is granted statutory protection and recovery limitations for MUSC physicians' clinical activities. Pursuant to State law, these physicians are insured by the South Carolina Insurance Reserve fund which is sustained through premiums paid by State agencies and governmental entities. For coverage of all other individuals and activities, UMA maintains coverage from commercial insurance companies. Management believes these coverages are sufficient to preclude any significant uninsured losses to UMA from risks that occur in normal and expected activities. Funds administered by the State of South Carolina or commercial insurance covers the following risks: 1) unemployment and worker's compensation benefits, 2) long-term disability benefits for employees, 3) theft of assets, 4) damage to property, and 5) tort liability claims including error and omissions. The insurers promise to pay to or on behalf of the insured for covered economic losses sustained during the policy period in accordance with the insurance policy and benefit program limits. Settlement amounts have not exceeded insurance coverage for the current or preceding three years. Insurance coverage has been consistently maintained over this period with no significant reductions in coverage.

UMA also purchases a portion of its medical malpractice insurance coverage for healthcare providers through the State's insurance enterprises, the Medical Malpractice Patients' Compensation fund and the Joint Underwriters Association, with the majority of practicing physicians being covered by the State Insurance Reserve Fund discussed above. UMA obtains employee fidelity bond insurance coverage through a commercial insurer for all employees for losses arising from theft or misappropriation.

UMA and its component units provide employee life and disability benefits through commercial insurance companies and have established an employee benefit plan to self-insure employees for health, accident, and dental expenses. UMA records an estimated liability for incurred but not reported claims for this self-insured plan based on estimates of the ultimate cost of reported claims using the gross method. This liability is included in "Payables and accrued liabilities" on the Statement of Net Position. Changes in the incurred but not reported claims liability for fiscal years ended June 30, 2015 and 2014 were as follows:

	2015	2014
Liability balance - beginning	\$ 700,000	\$ 1,251,000
Current year claims and changes in estimates	9,986,898	7,220,194
Claims payments	(9,822,690)	(7,771,194)
Liability balance - ending	<u>\$ 864,208</u>	<u>\$ 700,000</u>



## 20. OPERATING EXPENSES BY FUNCTION

Operating expenses of the University by functional classification for the year ended June 30, 2015 are as follows:

	Compensation and Employee Benefits	Services and Supplies	Utilities	Scholarships and Fellowships	Depreciation	Total
Instruction	\$ 97,974,235	\$ 87,704,541	\$ 8,923	\$ 1,648,568	\$ -	\$ 187,336,267
Research	111,600,675	54,798,026	47,820	5,104,682	-	171,551,203
Public service	65,546,623	10,210,820	1,889	58,711	-	75,818,043
Academic support	30,855,123	21,650,540	102,364	1,320,815	-	53,928,842
Student services	6,782,883	1,913,771	-	16,500	-	8,713,154
Institutional support	29,229,868	12,882,247	194,704	-	-	42,306,819
Operation and maintenance of plant	18,538,781	14,484,583	13,311,480	-	40,325,172	86,660,016
Scholarships and fellowships	-	-	-	3,948,397	-	3,948,397
Auxiliary enterprises	3,536,720	6,619,975	534,191	4,667	-	10,695,553
	<u>\$ 364,064,908</u>	<u>\$ 210,264,503</u>	<u>\$ 14,201,371</u>	<u>\$ 12,102,340</u>	<u>\$ 40,325,172</u>	<u>\$ 640,958,294</u>

## 21. DONOR RESTRICTED ENDOWMENTS

Endowments are subject to the restrictions of gift instruments requiring that the principal be invested in perpetuity and that only the income be utilized. The University's endowments require that the income be used for specific purposes. If a donor has not provided specific instructions, state law permits the Board of Trustees to authorize for expenditure the net appreciation (realized and unrealized) of the investments of endowment funds. Any net appreciation that is spent is required to be spent for the purpose for which the endowment was established. Cumulative net realized and unrealized gains and losses, net of earned interest income, totaled \$18,671,055 at June 30, 2015.

In fiscal year 2015, the University received endowment funding totaling \$2,701,380 from the South Carolina Commission on Higher Education for the SmartState Centers of Economic Excellence (COEE). This program funds endowed chair professorships, which are to be used "to recruit and maintain leading scientists and engineers at the senior research universities of South Carolina for the purpose of developing and leveraging the research capabilities of the universities for the creation of well-paying jobs and enhanced economic opportunities for the people of South Carolina." In addition to the COEE funding, the University received, in fiscal year 2015, \$233,881 for other endowed purposes.

## 22. INFORMATION FOR STATEMENT OF ACTIVITIES

	Fiscal Year 2015	Fiscal Year 2014	Increase (Decrease)
<b>The University</b>			
Charges for services	\$ 456,499,468	\$ 432,208,774	\$ 24,290,694
Operating grants and contributions	31,799,023	39,696,675	(7,897,652)
Capital grants and contributions	421,070	2,582,345	(2,161,275)
Less: expenses	(661,027,425)	(627,835,668)	(33,191,757)
Net program expense	(172,307,864)	(153,347,874)	(18,959,990)
Additions to permanent endowments	2,935,261	5,953,260	(3,017,999)
Transfers:			
State appropriations	108,172,824	92,865,399	15,307,425
Capital appropriations	732,690	2,351,936	(1,619,246)
Research infrastructure bond proceeds	362,324	2,271,230	(1,908,906)
Other transfers in from state agencies/funds	76,152,160	64,459,025	11,693,135
Less: transfers out to state agencies/funds	(520,022)	(462,615)	(57,407)
Total general revenue and transfers	187,835,237	167,438,235	20,397,002
Change in net position	15,527,373	14,090,361	1,437,012
Net position - beginning (restated for FY 2014 - see Note 2)	295,000,077	617,972,481	(322,972,404)
Net position - ending	\$ 310,527,450	\$ 632,062,842	\$ (321,535,392)
<b>University Medical Associates</b>			
Charges for services	\$ 350,475,435	\$ 329,748,032	\$ 20,727,403
Operating grants and contributions	12,886,518	17,888,955	(5,002,437)
Less: expenses	(285,713,366)	(271,296,187)	(14,417,179)
Net program revenue	77,648,587	76,340,800	1,307,787
Transfers out to state agencies/funds	(76,089,154)	(64,758,613)	(11,330,541)
Total general revenue and transfers	(76,089,154)	(64,758,613)	(11,330,541)
Change in net position	1,559,433	11,582,187	(10,022,754)
Net position - beginning	226,521,981	214,939,794	11,582,187
Net position - ending	\$ 228,081,414	\$ 226,521,981	\$ 1,559,433
<b>Nonmajor Enterprise Funds</b>			
<b>Medical University Facilities Corporation</b>			
Operating grants and contributions	\$ 236,563	\$ 336,192	\$ (99,629)
Less: expenses	(186,966)	(263,757)	76,791
Net program revenue	49,597	72,435	(22,838)
Transfers out to state agencies/funds	(33,449)	(36,784)	3,335
Total general revenue and transfers	(33,449)	(36,784)	3,335
Change in net position	16,148	35,651	(19,503)
Net position - beginning	15,254	(20,397)	35,651
Net position - ending	\$ 31,402	\$ 15,254	\$ 16,148
<b>CHS Development Company</b>			
Operating grants and contributions	\$ 707,194	\$ 753,568	\$ (46,374)
Less: expenses	(681,100)	(806,639)	125,539
Net program expense	26,094	(53,071)	79,165
Transfers in from state agencies/funds	(29,557)	336,372	(365,929)
Total general revenue and transfers	(29,557)	336,372	(365,929)
Change in net position	(3,463)	283,301	(286,764)
Net position - beginning	1,213,747	930,446	283,301
Net position - ending	\$ 1,210,284	\$ 1,213,747	\$ (3,463)

## 23. SUBSEQUENT EVENTS

The MUSC Shawn Jenkins Children's Hospital and Women's Pavilion will consist of a seven-story, 261-bed patient tower atop a four-story Diagnostic and Treatment podium. The \$350 million, 649,485 square foot design will include labor and delivery rooms, pediatric medical, neonatal intensive care, and ambulatory care clinics. The State appropriated \$25 million in fiscal year 2016 towards the construction of the facility. The majority of the financing is being proposed through the Department of Housing and Urban Development's FHA Section 241 Mortgage Insurance Program with a construction start date in the spring of 2016.

## REQUIRED SUPPLEMENTARY INFORMATION

### Schedule of University's & Authority's Proportionate Share of the Net Pension Liability to PEBA (Unaudited)

This schedule presents historical trend information about the University's & Authority's proportionate share of the net Pension liability for its employees who participate in the PEBA plans. GASB Statement No. 68 was implemented in 2015. Information related to previous years is not available, therefore, trend information will be accumulated going forward to display a ten year presentation.

	<u>The University</u>	<u>The Authority</u>
As of June 30, 2014 Measurement Date		
<b>South Carolina Retirement System (SCRS) Pension Plan</b>		
Proportion (percentage) of the collective net pension liability	1.956775%	3.289184%
Proportionate share (amount) of the collective net pension liability	\$ 336,891,856	\$566,288,522
Covered-employee payroll	\$ 112,132,600	\$259,311,350
Proportionate share (amount) of the collective net pension liability as a percentage of its covered-employee payroll	300.44%	218.38%
Pension plan's fiduciary net position as a percentage of the total pension liability	59.90%	59.90%

### Police Officers Retirement System (PORS) Pension Plan

Proportion (percentage) of the collective net pension liability	0.256950%	0.219620%
Proportionate share (amount) of the collective net pension liability	\$ 4,919,140	\$ 4,204,542
Covered-employee payroll	\$ 3,068,668	\$ 2,589,067
Proportionate share (amount) of the collective net pension liability as a percentage of its covered-employee payroll	160.30%	162.40%
Pension plan's fiduciary net position as a percentage of the total pension liability	67.50%	67.50%

See accompanying notes to required supplementary schedules and accompanying independent auditors' report.

**Schedule of the University's & Authority's Contributions to PEBA  
(Unaudited)**

This schedule presents historical trend information about the University's & Authority's contributions for its employees who participate in the PEBA plan.

GASB Statement No. 68 was implemented in 2015. Information related to previous years is not available, therefore, trend information will be accumulated going forward to display a ten year presentation.

The University's schedule of employer contributions for SCRS as of June 30 is:

<b>Year Ended June 30</b>	<b>Employer Contributions</b>	<b>Statutorily or Contractually Required Employer Contributions</b>	<b>Contribution Deficiency (Excess)</b>	<b>Covered- Employee Payroll</b>
2013	\$12,037,758	\$11,867,413	(\$170,345)	\$113,563,756
2014	\$11,886,056	\$11,717,857	(\$168,199)	\$112,132,600
2015	\$12,467,116	\$12,121,042	(\$346,074)	\$112,753,878

The University's schedule of employer contributions for PORS as of June 30 is:

<b>Year Ended June 30</b>	<b>Employer Contributions</b>	<b>Statutorily or Contractually Required Employer Contributions</b>	<b>Contribution Deficiency (Excess)</b>	<b>Covered- Employee Payroll</b>
2013	\$366,488	\$366,488	\$0	\$2,979,578
2014	\$396,816	\$394,017	(\$2,799)	\$3,068,668
2015	\$425,462	\$425,144	(\$318)	\$3,172,719

The Authority's schedule of employer contributions for SCRS as of June 30 is:

<b>Year Ended June 30</b>	<b>Employer Contributions</b>	<b>Statutorily or Contractually Required Employer Contributions</b>	<b>Contribution Deficiency (Excess)</b>	<b>Covered- Employee Payroll</b>
2013	\$27,997,059	\$27,997,059	\$0	\$264,123,194
2014	\$27,487,003	\$27,487,003	\$0	\$259,311,350
2015	\$29,317,819	\$29,317,819	\$0	\$268,970,820

The Authority's schedule of employer contributions for PORS as of June 30 is:

<b>Year Ended June 30</b>	<b>Employer Contributions</b>	<b>Statutorily or Contractually Required Employer Contributions</b>	<b>Contribution Deficiency (Excess)</b>	<b>Covered- Employee Payroll</b>
2013	\$349,962	\$349,962	\$0	\$2,845,220
2014	\$332,436	\$332,436	\$0	\$2,589,067
2015	\$361,039	\$361,039	\$0	\$2,692,311

See accompanying notes to required supplementary schedules and accompanying independent auditors' report.

**Notes to Required Supplementary Information  
(Unaudited)**

**Required Supplementary Information for the University & Authority as Participating Employers in SCRS & PORS**

**Schedule of the University's & Authority's Proportionate Share of the Net Pension Liability to SCRS and PORS**

This schedule presents historical trend information about the University's and Authority's proportionate share of the net pension liability for its employees who participate in the SCRS and PORS plans. GASB Statement No. 68 was implemented in 2015. Information related to previous years is not available, therefore, trend information will be accumulated going to display a ten year presentation.

**Schedule of the University's & Authority's Contributions to SCRS and PORS**

This schedule presents historical trend information about the University's and Authority's contributions for its employees who participate in the SCRS and PORS plans. GASB Statement No. 68 was implemented in 2015. Information related to previous years is not available, there, trend information will be accumulated going forward to display a ten year presentation.

**SCRS**

Valuation date: Actuarially calculated contribution rates are calculated as of July 1, 2011.

Methods and assumptions used to determine contribution rates:

Actuarial cost method:	Entry Age Normal
Amortization method:	Level % of Pay
Amortization period:	25 years, open

Asset valuation method:	The market value of assets less unrecognized returns in each of the last five years. Unrecognized return is equal to the difference between the actual and the expected returns on a market value basis and is recognized over a five-year period.
-------------------------	--

Inflation:	2.75%
------------	-------

Investment Rate of Return:	7.50%
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Salary Increases:	3.50% plus step-rate increases for members with less than 25 years of service.
-------------------	--

Mortality:	RP-2000 Mortality Table (White Collar Adjustment for Educators), projected at Scale AA from Year 2000. Male rates multiplied by 100% for non-educators and 110% for educators. Female rates multiplied by 90% for non-educators and 95% for educators.
------------	--

Other Comments:	As a result of enactment of Act 278, the member and employer contribution rates for SCRS are determined in accordance with Sections 9-1-1085 of the South Carolina Code. Contribution rates determined by an actuarial valuation are effective for the fiscal year beginning 24 months after the valuation date.
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**PORS**

Valuation date: Actuarially calculated contribution rates are calculated as of July 1, 2011.

Methods and assumptions used to determine contribution rates:

Actuarial cost method: Entry Age Normal  
Amortization method: Level % of Pay  
Amortization period: 30 years, open

Asset valuation method: The market value of assets less unrecognized returns in each of the last five years. Unrecognized return is equal to the difference between the actual and the expected returns on a market value basis and is recognized over a five-year period.

Inflation: 2.75%

Investment Rate of Return: 7.50%

Salary Increases: 4.00% plus step-rate increases for members with less than 12 years of service.

Mortality: RP-2000 Mortality Table with Blue Collar Adjustment, projected at Scale AA from Year 2000. Male and female rates are multiplied at 115%

Other Comments: As a result of enactment of Act 278, the member and employer contribution rates for SCRS are determined in accordance with Sections 9-11-225 of the South Carolina Code. Contribution rates determined by an actuarial valuation are effective for the fiscal year beginning 24 months after the valuation date.

**REQUIRED SUPPLEMENTARY INFORMATION**

**Schedule of Funding Progress  
(Unaudited)**

**Retiree Benefit Plan for Employees of University Medical Associates**

<b>Actuarial Valuation Date</b>	<b>Actuarial Value of Assets</b>	<b>Actuarial Accrued Liability (AAL)</b>	<b>Unfunded Actuarial Accrued Liability (UAAL)</b>	<b>Funded Ratio</b>	<b>Covered Payroll</b>	<b>UAAL as a Percentage of Covered Payroll</b>
07/01/2013	\$ 2,582,959	\$ 5,347,174	\$ 2,764,215	48.31%	\$ 52,962,599	5.22%
07/01/2011	\$ 1,000,710	\$ 3,993,163	\$ 2,324,453	41.79%	\$ 42,340,902	5.49%
07/01/2009	\$ 775,979	\$ 2,598,958	\$ 1,822,979	29.86%	\$ 38,251,491	4.77%
07/01/2006	\$ -	\$ 630,000	\$ 630,000	0.00%	\$ 35,407,746	1.78%

This data, except for covered payroll, was provided by UMA's actuary. The actuarial value of assets recognizes a portion of the difference between the fair value of assets and the expected actuarial value of assets, based on the assumed valuation rate of return.

*See accompanying independent auditors' report.*

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**MEDICAL UNIVERSITY OF SOUTH CAROLINA**

**COMBINING STATEMENT OF NET POSITION  
NONMAJOR ENTERPRISE FUNDS  
JUNE 30, 2015**

	Medical University Facilities Corporation	CHS Development Company	Total Nonmajor Enterprise Funds
<b>ASSETS</b>			
<b>Current Assets</b>			
Cash and cash equivalents	\$ -	\$ -	\$ -
Receivables, net	7,110	-	7,110
Prepaid items	-	156,349	156,349
Restricted assets			
Cash and cash equivalents	-	656,705	656,705
Investments	316,168	739,784	1,055,952
Interfund receivables	1,183,362	1,257,205	2,440,567
Total current assets	<u>1,506,640</u>	<u>2,810,043</u>	<u>4,316,683</u>
<b>Noncurrent Assets</b>			
Restricted assets			
Investments	213,000	-	213,000
Interfund receivables	317,445	13,527,448	13,844,893
Prepaid items	-	1,177,154	1,177,154
Total noncurrent assets	<u>530,445</u>	<u>14,704,602</u>	<u>15,235,047</u>
Total assets	<u>2,037,085</u>	<u>17,514,645</u>	<u>19,551,730</u>
<b>DEFERRED OUTFLOWS</b>			
Deferred loss on debt refinancing	-	396,433	396,433
Total assets & deferred outflows	<u>2,037,085</u>	<u>17,911,078</u>	<u>19,948,163</u>
<b>LIABILITIES</b>			
<b>Current liabilities</b>			
Payables and accrued liabilities	36,683	185,794	222,477
Long-term liabilities	1,149,000	1,450,000	2,599,000
Total current liabilities	<u>1,185,683</u>	<u>1,635,794</u>	<u>2,821,477</u>
<b>Noncurrent liabilities</b>			
Long-term liabilities	820,000	15,065,000	15,885,000
Total noncurrent liabilities	<u>820,000</u>	<u>15,065,000</u>	<u>15,885,000</u>
Total liabilities	<u>2,005,683</u>	<u>16,700,794</u>	<u>18,706,477</u>
<b>NET POSITION</b>			
Restricted			
Expendable for:			
Debt service	31,402	1,210,284	1,241,686
Total net position	<u>\$ 31,402</u>	<u>\$ 1,210,284</u>	<u>\$ 1,241,686</u>

See accompanying independent auditors' report.

MEDICAL UNIVERSITY OF SOUTH CAROLINA

COMBINING STATEMENT OF REVENUES, EXPENSES, AND CHANGES IN NET POSITION  
NONMAJOR ENTERPRISE FUNDS  
FOR THE YEAR ENDED JUNE 30, 2015

	Medical University Facilities Corporation	CHS Development Company	Total Nonmajor Enterprise Funds
<b>Operating revenues</b>			
Interest income (used as security for revenue bonds and notes)	\$ 203,801	\$ 707,194	\$ 910,995
Other operating revenues	32,762	-	32,762
Total operating revenues	<u>236,563</u>	<u>707,194</u>	<u>943,757</u>
<b>Operating expenses</b>			
Services and supplies	-	44,885	44,885
Interest expense	186,966	479,866	666,832
Amortization	-	156,349	156,349
Total operating expenses	<u>186,966</u>	<u>681,100</u>	<u>868,066</u>
Operating income (loss)	<u>49,597</u>	<u>26,094</u>	<u>75,691</u>
Income (loss) before other revenues, expenses gains, losses, and transfers	49,597	26,094	75,691
Interfund transfers	<u>(33,449)</u>	<u>(29,557)</u>	<u>(63,006)</u>
<b>Change in net position</b>	16,148	(3,463)	12,685
<b>Net position at beginning of year</b>	<u>15,254</u>	<u>1,213,747</u>	<u>1,229,001</u>
<b>Net position at end of year</b>	<u>\$ 31,402</u>	<u>\$ 1,210,284</u>	<u>\$ 1,241,686</u>

See accompanying independent auditors' report.

**MEDICAL UNIVERSITY OF SOUTH CAROLINA**

**COMBINING STATEMENT OF CASH FLOWS  
NONMAJOR ENTERPRISE FUNDS  
FOR THE YEAR ENDED JUNE 30, 2015**

	Medical University Facilities Corporation	CHS Development Company	Total Nonmajor Enterprise Funds
<b>CASH FLOWS FROM OPERATING ACTIVITIES</b>			
Payments to suppliers	\$ -	\$ (44,885)	\$ (44,885)
Net cash (used) by operating activities	-	(44,885)	(44,885)
<b>CASH FLOWS FROM NONCAPITAL FINANCING ACTIVITIES</b>			
Interfund transfers paid	(33,449)	(29,557)	(63,006)
Net cash (used) by noncapital financing activities	(33,449)	(29,557)	(63,006)
<b>CASH FLOWS FROM CAPITAL AND RELATED FINANCING ACTIVITIES</b>			
Principal paid on capital debt and leases	(1,070,000)	(1,405,000)	(2,475,000)
Interest paid on capital debt and leases	(206,899)	(481,600)	(688,499)
Net cash (used) by capital and related financing activities	(1,276,899)	(1,886,600)	(3,163,499)
<b>CASH FLOWS FROM INVESTING ACTIVITIES</b>			
Collection of interfund receivables	1,073,869	1,203,627	2,277,496
Interest received on interfund receivables	203,801	673,689	877,490
Purchases of investments	(1,277,670)	(2,077,887)	(3,355,557)
Proceeds from sales and maturities of investments	1,277,670	2,054,928	3,332,598
Interest on investments	32,678	34,118	66,796
Net cash provided by investing activities	1,310,348	1,888,475	3,198,823
Net increase (decrease) in cash and cash equivalents	-	(72,567)	(72,567)
Cash and cash equivalents at beginning of year	-	729,272	729,272
Cash and cash equivalents at end of year	\$ -	\$ 656,705	\$ 656,705
<b>Reconciliation of operating income (loss) to net cash provided by operating activities</b>			
Operating income (loss)	\$ 49,597	\$ 26,094	\$ 75,691
Adjustments to reconcile operating income (loss) to net cash provided by operating activities:			
Amortization	-	156,349	156,349
Interest income	(236,563)	(707,194)	(943,757)
Interest expense	186,966	479,866	666,832
Net cash (used) by operating activities	\$ -	\$ (44,885)	\$ (44,885)

See accompanying independent auditors' report.

# **Statistical Section**

**(unaudited)**



## STATISTICAL SECTION (UNAUDITED)

This section of the comprehensive annual financial report for the Medical University of South Carolina (MUSC) presents detailed information as a context for understanding what the information in the financial statements, note disclosures, and required supplementary information says about its overall financial health.

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These schedules contain information to help assess some of the factors affecting the ability of MUSC to generate revenues.

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These schedules offer demographic and economic indicators to help understand the environment within which MUSC operates.

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## ACCREDITATION STATEMENT

The Medical University of South Carolina is fully accredited by the Southern Association of Colleges and Schools (SACS), which can be contacted at 1866 Southern Lane, Decatur, GA, 30033-4097, telephone (404) 679-4500. Accreditation allows MUSC to award bachelor degrees, master degrees, doctoral and professional degrees. Additionally, each college or program is accredited by numerous national, professional, and specialized accrediting bodies. Documents describing accreditation, approval, or licensing of programs are available for review in each college dean's office by appointment.



**MEDICAL UNIVERSITY OF SOUTH CAROLINA**

**SCHEDULE OF REVENUES BY SOURCE  
LAST TEN FISCAL YEARS**

		For the Year Ended June 30, (amounts expressed in thousands \$)									
Revenues		2015	2014	2013	2012	2011	2010	2009	2008	2007	2006
The University											
Student tuition and fees (net of scholarship allowances)	\$	89,555	\$ 86,674	\$ 82,352	\$ 76,850	\$ 69,197	\$ 62,545	\$ 55,377	\$ 49,199	\$ 46,341	\$ 39,934
Federal grants and contracts		132,669	133,549	142,467	146,790	154,409	138,760	119,783	117,734	116,302	120,472
State grants and contracts		8,896	6,788	14,596	5,920	4,761	2,936	5,278	6,158	5,368	4,343
Local grants and contracts		78	15	16	14	11	89	206	65	67	93
Nongovernmental grants and contracts		32,843	32,130	30,047	25,499	21,432	22,902	25,852	29,988	20,876	18,176
Sales and services provided to Medical University Hospital Authority		108,837	102,448	102,101	87,912	83,646	68,423	83,025	83,161	70,960	66,973
Sales and services of educational and other activities		69,632	57,779	61,325	62,046	66,506	56,953	53,429	37,850	36,256	34,179
Auxiliary enterprises		13,990	12,826	11,958	11,749	11,038	6,686	9,782	7,470	6,898	5,514
Other operating revenues		10,170	10,222	9,938	11,964	9,672	10,634	10,534	9,901	10,110	8,797
Operating revenues		466,670	442,431	454,800	428,744	420,672	369,928	363,266	341,526	313,178	298,481
State appropriations		108,173	92,865	82,325	79,017	81,659	108,647	116,418	138,157	136,510	103,014
Gifts and grants		18,518	18,109	13,886	13,183	27,449	26,498	13,951	10,985	8,363	7,281
Investment income (losses)		3,110	11,366	8,449	(536)	9,843	6,256	(3,112)	2,472	5,548	1,554
Other nonoperating revenues		-	-	-	5,989	1,806	7,445	-	158	-	-
Nonoperating revenues		129,801	122,340	104,660	97,653	120,757	148,846	127,257	151,772	150,421	111,849
Total Revenues -- The University	\$	596,471	\$ 564,771	\$ 559,460	\$ 526,397	\$ 541,429	\$ 518,774	\$ 490,523	\$ 493,298	\$ 463,599	\$ 410,330
University Medical Associates											
Net patient service revenue	\$	343,764	\$ 323,760	\$ 312,252	\$ 302,262	\$ 308,747	\$ 293,848	\$ 276,251	\$ 234,901	\$ 217,320	\$ 194,387
Ambulatory care and primary care agreements		6,712	5,988	6,077	4,955	4,982	5,409	7,277	8,354	8,409	8,332
Other operating revenues		8,063	9,466	7,659	13,256	8,406	12,491	13,442	11,513	10,280	7,094
Operating revenues		358,539	339,214	325,988	320,473	322,135	311,748	296,970	254,768	236,009	209,813
Investment income (losses)		1,631	5,282	6,644	(131)	9,255	5,229	(4,699)	862	5,540	1,904
Other nonoperating revenues		3,192	3,141	3,458	3,776	3,921	3,910	3,839	4,060	3,993	4,164
Nonoperating revenues		4,823	8,423	10,102	3,645	13,176	9,139	(860)	4,922	9,533	6,068
Total Revenues -- University Medical Associates	\$	363,362	\$ 347,637	\$ 336,090	\$ 324,118	\$ 335,311	\$ 320,887	\$ 296,110	\$ 259,690	\$ 245,542	\$ 215,881
Nonmajor Enterprise Funds											
Interest income	\$	911	\$ 1,057	\$ 1,299	\$ 1,578	\$ 1,757	\$ 1,896	\$ 2,052	\$ 2,273	\$ 2,280	\$ 2,443
Other operating revenues		33	33	32	33	33	33	39	84	100	80
Operating revenues		944	1,090	1,331	1,611	1,790	1,929	2,091	2,357	2,380	2,523
Other nonoperating revenues		-	-	-	-	-	-	-	-	-	-
Nonoperating revenues		-	-	-	-	-	-	-	-	-	-
Total Revenues -- Nonmajor Enterprise Funds	\$	944	\$ 1,090	\$ 1,331	\$ 1,611	\$ 1,790	\$ 1,929	\$ 2,091	\$ 2,357	\$ 2,380	\$ 2,523
Interfund Capital Leases Elimination											
	\$	(877)	\$ (1,028)	\$ (1,220)	\$ (1,421)	\$ (1,586)	\$ (1,739)	\$ (1,883)	\$ (2,017)	\$ (2,143)	\$ (2,262)
Total Revenues -- Primary Government											
	\$	959,900	\$ 912,470	\$ 895,661	\$ 850,705	\$ 876,944	\$ 839,851	\$ 786,841	\$ 753,328	\$ 709,378	\$ 626,472

Source: The Medical University of South Carolina Comprehensive Annual Financial Report.

**MEDICAL UNIVERSITY OF SOUTH CAROLINA**

**SCHEDULE OF REVENUES BY SOURCE  
LAST TEN FISCAL YEARS**

		For the Year Ended June 30, (percent of total revenues)									
Revenues		2015	2014	2013	2012	2011	2010	2009	2008	2007	2006
The University											
Student tuition and fees (net of scholarship allowances)		9.3%	9.5%	9.2%	9.0%	7.9%	7.4%	7.0%	6.6%	6.5%	6.4%
Federal grants and contracts		13.8%	14.7%	15.9%	17.3%	17.6%	16.5%	15.2%	15.6%	16.4%	19.2%
State grants and contracts		1.0%	0.8%	1.6%	0.7%	0.5%	0.4%	0.7%	0.8%	0.8%	0.7%
Local grants and contracts		0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Nongovernmental grants and contracts		3.4%	3.5%	3.4%	3.1%	2.4%	2.7%	3.3%	4.0%	3.0%	2.9%
Sales and services provided to Medical University Hospital Authority		11.3%	11.2%	11.4%	10.3%	9.5%	8.2%	10.6%	11.1%	10.0%	10.7%
Sales and services of educational and other activities		7.3%	6.3%	6.8%	7.3%	7.6%	6.8%	6.8%	5.0%	5.1%	5.5%
Auxiliary enterprises		1.5%	1.4%	1.3%	1.4%	1.3%	0.8%	1.2%	1.0%	1.0%	0.9%
Other operating revenues		1.1%	1.1%	1.1%	1.4%	1.1%	1.3%	1.3%	1.3%	1.4%	1.5%
Operating revenues		48.7%	48.5%	50.7%	50.5%	47.9%	44.1%	46.1%	45.4%	44.2%	47.8%
State appropriations		11.3%	10.2%	9.2%	9.3%	9.3%	12.9%	14.8%	18.3%	19.2%	16.4%
Gifts and grants		1.9%	2.0%	1.6%	1.5%	3.2%	3.2%	1.8%	1.5%	1.2%	1.2%
Investment income (losses)		0.3%	1.2%	0.9%	-0.1%	1.1%	0.7%	-0.4%	0.3%	0.8%	0.2%
Other nonoperating revenues		0.0%	0.0%	0.0%	0.7%	0.2%	0.9%	0.0%	0.0%	0.0%	0.0%
Non-operating revenues		13.5%	13.4%	11.7%	11.4%	13.8%	17.7%	16.2%	20.1%	21.2%	17.8%
Total Revenues -- The University		62.2%	61.9%	62.4%	61.9%	61.7%	61.8%	62.3%	65.5%	65.4%	65.6%
University Medical Associates											
Net patient service revenue		35.8%	35.5%	34.9%	35.5%	35.2%	35.0%	35.1%	31.2%	30.6%	31.0%
Ambulatory care and primary care agreements		0.7%	0.7%	0.7%	0.6%	0.6%	0.6%	0.9%	1.1%	1.2%	1.3%
Other operating revenues		0.8%	1.0%	0.9%	1.6%	1.0%	1.5%	1.7%	1.5%	1.4%	1.1%
Operating revenues		37.3%	37.2%	36.5%	37.7%	36.8%	37.1%	37.7%	33.8%	33.2%	33.4%
Investment income (losses)		0.2%	0.6%	0.7%	0.0%	1.1%	0.6%	-0.6%	0.1%	0.8%	0.3%
Other nonoperating revenues		0.3%	0.3%	0.4%	0.4%	0.4%	0.5%	0.5%	0.6%	0.6%	0.7%
Non-operating revenues		0.5%	0.9%	1.1%	0.4%	1.5%	1.1%	-0.1%	0.7%	1.4%	1.0%
Total Revenues -- University Medical Associates		37.8%	38.1%	37.6%	38.1%	38.3%	38.2%	37.6%	34.5%	34.6%	34.4%
Nonmajor Enterprise Funds											
Interest income		0.1%	0.1%	0.1%	0.2%	0.2%	0.2%	0.3%	0.3%	0.3%	0.4%
Other operating revenues		0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Operating revenues		0.1%	0.1%	0.1%	0.2%	0.2%	0.2%	0.3%	0.3%	0.3%	0.4%
Other nonoperating revenues		0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Nonoperating revenues		0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Total Revenues -- Nonmajor Enterprise Funds		0.1%	0.1%	0.1%	0.2%	0.2%	0.2%	0.3%	0.3%	0.3%	0.4%
Interfund Capital Leases Elimination		-0.1%	-0.1%	-0.1%	-0.2%	-0.2%	-0.2%	-0.2%	-0.3%	-0.3%	-0.4%
Total Revenues -- Primary Government		100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

Source: The Medical University of South Carolina Comprehensive Annual Financial Report.

**MEDICAL UNIVERSITY OF SOUTH CAROLINA**

**SCHEDULE OF EXPENSES BY USE  
LAST TEN FISCAL YEARS**

Expenses	For the Year Ended June 30, (amounts expressed in thousands \$)									
	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006
<b>The University</b>										
Compensation and employee benefits	\$ 360,615	\$ 344,183	\$ 341,377	\$ 328,526	\$ 315,643	\$ 288,819	\$ 302,542	\$ 289,327	\$ 263,954	\$ 252,358
Pension Benefits	3,450	-	-	-	-	-	-	-	-	-
Services and supplies	210,265	191,427	201,935	198,467	203,730	204,134	184,695	179,097	165,251	128,468
Utilities	14,201	13,488	13,332	13,123	11,868	11,145	10,962	9,358	9,360	8,915
Scholarships and fellowships	12,102	13,517	10,880	9,653	9,252	8,614	8,795	9,104	8,897	8,287
Depreciation	40,325	39,610	41,088	40,318	34,687	30,947	27,223	23,287	21,613	18,667
Operating expenses	640,958	602,225	608,612	590,087	575,180	543,659	534,217	510,173	469,075	416,695
Refunds to grantors	-	-	-	-	319	406	137	240	314	462
Interest expense	7,007	7,586	8,071	7,934	9,070	8,677	5,217	4,551	3,675	3,508
(Gain) Loss on disposal of capital assets	(6,971)	7,125	1,087	1,490	748	959	712	984	286	279
Transfers to other state funds	520	462	182	121	185	198	250	257	810	327
Other nonoperating expenses	20,033	10,900	3,152	-	-	-	36	-	241	-
Nonoperating expenses	20,589	26,073	12,492	9,545	10,322	10,240	6,352	6,032	5,326	4,576
<b>Total Expenses -- The University</b>	<b>\$ 661,547</b>	<b>\$ 628,298</b>	<b>\$ 621,104</b>	<b>\$ 599,632</b>	<b>\$ 585,502</b>	<b>\$ 553,899</b>	<b>\$ 540,569</b>	<b>\$ 516,205</b>	<b>\$ 474,401</b>	<b>\$ 421,271</b>
<b>University Medical Associates</b>										
Compensation and employee benefits	\$ 202,105	\$ 191,561	\$ 193,633	\$ 184,872	\$ 178,441	\$ 174,552	\$ 169,440	\$ 153,815	\$ 132,499	\$ 116,631
Services and supplies	71,409	64,703	61,359	59,706	58,494	58,037	55,121	50,070	48,364	45,830
Utilities	621	588	588	526	547	447	389	317	-	-
Depreciation	6,271	5,562	5,540	3,097	3,065	3,135	3,314	2,679	1,611	2,127
Operating expenses	280,406	262,414	261,120	248,201	240,547	236,171	228,264	206,881	182,474	164,588
Gifts made	1,164	4,723	3,178	7,372	9,461	9,914	5,525	6,924	3,162	937
Interest expense	4,136	4,156	4,401	4,168	4,126	4,373	6,363	5,679	5,799	5,860
(Gain) Loss on disposal of capital assets	6	3	72	66	-	6	221	(245)	2	(4)
Nonoperating expenses	5,306	8,882	7,651	11,606	13,587	14,293	12,109	12,358	8,963	6,793
<b>Total Expenses -- University Medical Associates</b>	<b>\$ 285,712</b>	<b>\$ 271,296</b>	<b>\$ 268,771</b>	<b>\$ 259,807</b>	<b>\$ 254,134</b>	<b>\$ 250,464</b>	<b>\$ 240,373</b>	<b>\$ 219,239</b>	<b>\$ 191,437</b>	<b>\$ 171,381</b>
<b>Nonmajor Enterprise Funds</b>										
Services and supplies	\$ 45	\$ 7	\$ 1	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 221
Interest expense	667	908	1,305	1,694	1,866	2,031	2,173	2,294	2,415	2,534
Amortization	156	156	237	281	281	281	281	281	281	281
Operating expenses	868	1,071	1,543	1,975	2,147	2,312	2,454	2,575	2,696	3,036
Nonoperating expenses	-	-	-	-	-	-	-	-	-	-
<b>Total Expenses -- Nonmajor Enterprise Funds</b>	<b>\$ 868</b>	<b>\$ 1,071</b>	<b>\$ 1,543</b>	<b>\$ 1,975</b>	<b>\$ 2,147</b>	<b>\$ 2,312</b>	<b>\$ 2,454</b>	<b>\$ 2,575</b>	<b>\$ 2,696</b>	<b>\$ 3,036</b>
<b>Interfund Capital Leases Elimination</b>	<b>\$ (877)</b>	<b>\$ (1,028)</b>	<b>\$ (1,220)</b>	<b>\$ (1,421)</b>	<b>\$ (1,586)</b>	<b>\$ (1,739)</b>	<b>\$ (1,883)</b>	<b>\$ (2,017)</b>	<b>\$ (2,143)</b>	<b>\$ (2,262)</b>
<b>Total Expenses -- Primary Government</b>	<b>\$ 947,250</b>	<b>\$ 899,637</b>	<b>\$ 890,198</b>	<b>\$ 859,993</b>	<b>\$ 840,197</b>	<b>\$ 804,936</b>	<b>\$ 781,513</b>	<b>\$ 736,002</b>	<b>\$ 666,391</b>	<b>\$ 593,426</b>

Note: The University implemented GASB Statement No. 65, *Items Previously Reported as Assets and Liabilities*, for fiscal year 2014. Because the GASB 65 impact was relatively minimal, this schedule reflects comparative data for pre-2014 years as it was originally reported prior to the implementation of GASB 65.

The University implemented GASB Statement No. 68 *Accounting and Financial Reporting for Pensions*, for fiscal year 2015 which now reflects current year amortization of pension expense. This will be presented for fiscal 2015 forward.

Source: The Medical University of South Carolina Comprehensive Annual Financial Report.

**MEDICAL UNIVERSITY OF SOUTH CAROLINA**

**SCHEDULE OF EXPENSES BY USE  
LAST TEN FISCAL YEARS**

Expenses	For the Year Ended June 30, (percent of total expenses)									
	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006
<b>The University</b>										
Compensation and employee benefits	38.1%	38.2%	38.4%	38.2%	37.6%	35.9%	38.7%	39.3%	39.6%	42.5%
Pension benefits	0.4%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Services and supplies	22.2%	21.3%	22.7%	23.1%	24.2%	25.4%	23.7%	24.3%	24.8%	21.6%
Utilities	1.5%	1.5%	1.5%	1.5%	1.4%	1.4%	1.4%	1.3%	1.4%	1.5%
Scholarships and fellowships	1.3%	1.5%	1.2%	1.1%	1.1%	1.0%	1.1%	1.2%	1.3%	1.4%
Depreciation	4.3%	4.4%	4.6%	4.7%	4.1%	3.8%	3.5%	3.2%	3.3%	3.2%
Operating expenses	67.7%	66.9%	68.4%	68.6%	68.4%	67.5%	68.4%	69.3%	70.4%	70.2%
Refunds to grantors	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.1%
Interest expense	0.7%	0.8%	0.9%	0.8%	1.1%	1.1%	0.7%	0.6%	0.6%	0.6%
(Gain) Loss on disposal of capital assets	-0.7%	0.8%	0.1%	0.3%	0.2%	0.1%	0.1%	0.2%	0.0%	0.0%
Transfers to other state funds	0.1%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.1%
Other nonoperating expenses	2.1%	1.2%	0.4%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Nonoperating expenses	2.2%	2.9%	1.4%	1.1%	1.3%	1.3%	0.8%	0.8%	0.7%	0.8%
<b>Total Expenses -- The University</b>	<b>69.9%</b>	<b>69.8%</b>	<b>69.8%</b>	<b>69.7%</b>	<b>69.7%</b>	<b>68.8%</b>	<b>69.2%</b>	<b>70.1%</b>	<b>71.1%</b>	<b>71.0%</b>
<b>University Medical Associates</b>										
Compensation and employee benefits	21.3%	21.3%	21.7%	21.5%	21.2%	21.7%	21.7%	20.9%	19.9%	19.7%
Services and supplies	7.5%	7.2%	6.9%	6.9%	7.0%	7.2%	7.1%	6.8%	7.3%	7.7%
Utilities	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.0%	0.0%	0.0%	0.0%
Depreciation	0.7%	0.6%	0.6%	0.4%	0.4%	0.4%	0.4%	0.4%	0.2%	0.4%
Operating expenses	29.6%	29.2%	29.3%	28.9%	28.7%	29.4%	29.2%	28.1%	27.4%	27.8%
Gifts made	0.1%	0.5%	0.4%	0.9%	1.1%	1.2%	0.7%	0.9%	0.5%	0.2%
Interest expense	0.4%	0.5%	0.5%	0.5%	0.5%	0.5%	0.8%	0.8%	0.9%	1.0%
(Gain) Loss on disposal of capital assets	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Nonoperating expenses	0.5%	1.0%	0.9%	1.4%	1.6%	1.7%	1.5%	1.7%	1.4%	1.2%
<b>Total Expenses -- University Medical Associates</b>	<b>30.1%</b>	<b>30.2%</b>	<b>30.2%</b>	<b>30.3%</b>	<b>30.3%</b>	<b>31.1%</b>	<b>30.7%</b>	<b>29.8%</b>	<b>28.8%</b>	<b>29.0%</b>
<b>Nonmajor Enterprise Funds</b>										
Services and supplies	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Interest expense	0.1%	0.1%	0.1%	0.2%	0.2%	0.3%	0.3%	0.3%	0.4%	0.4%
Amortization	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%
Operating expenses	0.1%	0.1%	0.1%	0.2%	0.2%	0.3%	0.3%	0.4%	0.4%	0.4%
Nonoperating expenses	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
<b>Total Expenses -- Nonmajor Enterprise Funds</b>	<b>0.1%</b>	<b>0.1%</b>	<b>0.1%</b>	<b>0.2%</b>	<b>0.2%</b>	<b>0.3%</b>	<b>0.3%</b>	<b>0.4%</b>	<b>0.4%</b>	<b>0.4%</b>
<b>Interfund Capital Leases Elimination</b>	<b>-0.1%</b>	<b>-0.1%</b>	<b>-0.1%</b>	<b>-0.2%</b>	<b>-0.2%</b>	<b>-0.2%</b>	<b>-0.2%</b>	<b>-0.3%</b>	<b>-0.3%</b>	<b>-0.4%</b>
<b>Total Expenses -- Primary Government</b>	<b>100.0%</b>	<b>100.0%</b>	<b>100.0%</b>	<b>100.0%</b>	<b>100.0%</b>	<b>100.0%</b>	<b>100.0%</b>	<b>100.0%</b>	<b>100.0%</b>	<b>100.0%</b>

Note: The University implemented GASB Statement No. 65, *Items Previously Reported as Assets and Liabilities*, for fiscal year 2014. Because the GASB 65 impact was relatively minimal, this schedule reflects comparative data for pre-2014 years as it was originally reported prior to the implementation of GASB 65.

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Source: The Medical University of South Carolina Comprehensive Annual Financial Report.

MEDICAL UNIVERSITY OF SOUTH CAROLINA

SCHEDULE OF EXPENSES BY FUNCTION – UNIVERSITY  
LAST TEN FISCAL YEARS

	For the Year Ended June 30, (amounts expressed in thousands \$)									
	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006
<b>Expenses by function:</b>										
Instruction	\$ 187,336	\$ 172,648	\$ 195,119	\$ 191,499	\$ 195,634	\$ 187,876	\$ 192,271	\$ 180,898	\$ 164,547	\$ 136,877
Research	171,551	170,663	178,477	169,997	169,227	148,542	140,638	130,597	126,864	119,065
Public service	75,818	73,866	45,580	45,137	45,523	43,018	40,452	37,434	33,089	31,337
Academic support	53,929	46,243	45,032	36,898	33,035	36,590	38,332	35,235	32,210	26,739
Student services	8,713	8,140	8,388	8,258	8,596	10,321	9,881	9,605	9,028	7,823
Institutional support	42,307	33,449	38,686	36,400	36,793	37,015	34,203	40,052	36,669	34,475
Operation and maintenance of plant	86,660	83,325	83,346	86,833	72,371	69,385	67,919	66,775	59,770	54,110
Scholarships and fellowships	3,948	3,673	3,321	3,068	3,385	3,176	3,653	3,747	2,022	2,025
Auxiliary enterprises	10,695	10,218	10,663	11,997	10,616	7,736	6,868	5,830	4,876	4,244
Refunds to grantors	-	-	-	-	319	406	137	240	314	462
Interest expense	7,007	7,586	8,071	7,934	9,070	8,677	5,217	4,551	3,675	3,508
(Gain) loss on disposal of capital assets	(6,971)	7,125	1,087	1,490	748	959	712	984	286	279
Transfers to other State funds	520	462	182	121	185	198	250	257	810	327
Other non-operating expenses	20,033	10,900	3,152	-	-	-	36	-	241	-
<b>Total expenses by function</b>	<b>\$ 661,546</b>	<b>\$ 628,298</b>	<b>\$ 621,104</b>	<b>\$ 599,632</b>	<b>\$ 585,502</b>	<b>\$ 553,899</b>	<b>\$ 540,569</b>	<b>\$ 516,205</b>	<b>\$ 474,401</b>	<b>\$ 421,271</b>

Note: The University implemented GASB Statement No. 65, *Items Previously Reported as Assets and Liabilities*, for fiscal year 2014. Because the GASB 65 impact was relatively minimal, this schedule reflects comparative data for pre-2014 years as it was originally reported prior to the implementation of GASB 65.

Source: The Medical University of South Carolina Comprehensive Annual Financial Report.

MEDICAL UNIVERSITY OF SOUTH CAROLINA

SCHEDULE OF EXPENSES BY FUNCTION – UNIVERSITY  
LAST TEN FISCAL YEARS

	For the Year Ended June 30, (percent of total expenses)									
	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006
<b>Expenses:</b>										
Instruction	28.3%	27.5%	31.4%	31.9%	33.4%	33.9%	35.6%	35.0%	34.7%	32.5%
Research	25.9%	27.2%	28.7%	28.4%	28.9%	26.8%	26.0%	25.3%	26.7%	28.3%
Public services	11.5%	11.7%	7.4%	7.5%	7.8%	7.8%	7.5%	7.3%	7.0%	7.4%
Academic support	8.2%	7.4%	7.3%	6.2%	5.6%	6.6%	7.1%	6.8%	6.8%	6.3%
Student services	1.3%	1.3%	1.4%	1.4%	1.5%	1.9%	1.8%	1.9%	1.9%	1.9%
Institutional support	6.4%	5.3%	6.2%	6.1%	6.3%	6.7%	6.3%	7.8%	7.7%	8.2%
Operation and maintenance of plant	13.1%	13.3%	13.4%	14.5%	12.4%	12.5%	12.6%	12.9%	12.6%	12.8%
Scholarships and fellowships	0.6%	0.6%	0.5%	0.5%	0.6%	0.6%	0.7%	0.7%	0.4%	0.5%
Auxiliary enterprises	1.6%	1.6%	1.7%	2.0%	1.8%	1.4%	1.3%	1.1%	1.0%	1.0%
Refunds to grantors	0.0%	0.0%	0.0%	0.0%	0.1%	0.1%	0.0%	0.0%	0.1%	0.1%
Interest expense	1.1%	1.2%	1.3%	1.3%	1.5%	1.6%	1.0%	0.9%	0.8%	0.8%
(Gain) loss on disposal of capital assets	-1.1%	1.1%	0.2%	0.2%	0.1%	0.1%	0.1%	0.2%	0.1%	0.1%
Transfers to other State funds	0.1%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.2%	0.1%
Other non-operating expenses	3.0%	1.7%	0.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
<b>Total expenses</b>	<b>100.0%</b>	<b>100.0%</b>	<b>100.0%</b>	<b>100.0%</b>	<b>100.0%</b>	<b>100.0%</b>	<b>100.0%</b>	<b>100.0%</b>	<b>100.0%</b>	<b>100.0%</b>

Note: The University implemented GASB Statement No. 65, *Items Previously Reported as Assets and Liabilities*, for fiscal year 2014. Because the GASB 65 impact was relatively minimal, this schedule reflects comparative data for pre-2014 years as it was originally reported prior to the implementation of GASB 65.

Source: The Medical University of South Carolina Comprehensive Annual Financial Report.

**MEDICAL UNIVERSITY OF SOUTH CAROLINA**

**SCHEDULE OF NET POSITION  
LAST TEN FISCAL YEARS**

	For the Year Ended June 30, (amounts expressed in thousands \$)									
	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006
<b>The University</b>										
Net investment in capital assets	\$ 365,045	\$ 376,357	\$ 388,791	\$ 397,994	\$ 399,743	\$ 365,977	\$ 327,486	\$ 320,983	\$ 288,316	\$ 270,028
Restricted - nonexpendable	87,960	85,025	79,072	76,514	66,754	52,446	42,430	31,712	23,609	20,669
Restricted - expendable	93,767	94,912	74,979	52,742	43,905	31,102	26,075	37,191	40,734	26,207
Unrestricted	(236,245)	75,769	75,867	71,901	71,796	68,914	58,595	50,242	44,896	41,888
Net position -- The University	310,527	632,063	618,709	599,151	582,198	518,439	454,586	440,128	397,555	358,792
<b>University Medical Associates</b>										
Net investment in capital assets	57,837	45,657	45,325	46,071	17,452	11,681	10,563	2,290	2,952	330
Restricted - expendable	-	-	-	-	-	-	-	24,256	22,448	20,377
Unrestricted	170,244	180,865	170,106	161,834	180,712	151,466	124,368	98,406	89,851	66,937
Net position -- University Medical Associates	228,081	226,522	215,431	207,905	198,164	163,147	134,931	124,952	115,251	87,644
<b>Nonmajor Enterprise Funds</b>										
Restricted - expendable	1,242	1,229	1,277	2,359	2,070	1,766	1,496	1,344	1,345	1,047
Unrestricted	-	-	-	-	-	-	-	(69)	-	-
Net position -- Nonmajor Enterprise Funds	1,242	1,229	1,277	2,359	2,070	1,766	1,496	1,275	1,345	1,047
Net position - Primary Government	\$ 539,850	\$ 859,814	\$ 835,417	\$ 809,415	\$ 782,432	\$ 683,352	\$ 591,013	\$ 566,355	\$ 514,151	\$ 447,483
<b>Total Primary Government</b>										
Net investment in capital assets	\$ 422,882	\$ 422,014	\$ 434,116	\$ 444,065	\$ 417,195	\$ 377,658	\$ 338,049	\$ 323,273	\$ 291,268	\$ 270,358
Restricted - nonexpendable	87,960	85,025	79,072	76,514	66,754	52,446	42,430	31,712	23,609	20,669
Restricted - expendable	95,009	96,141	76,256	55,101	45,975	32,868	27,571	62,791	64,527	47,631
Unrestricted	(66,001)	256,634	245,973	233,735	252,508	220,380	182,963	148,579	134,747	108,825
Net position - Primary Government	\$ 539,850	\$ 859,814	\$ 835,417	\$ 809,415	\$ 782,432	\$ 683,352	\$ 591,013	\$ 566,355	\$ 514,151	\$ 447,483

Note: The University implemented GASB Statement No. 65, *Items Previously Reported as Assets and Liabilities*, for fiscal year 2014. Because the GASB 65 impact was relatively minimal, this schedule reflects comparative data for pre-2014 years as it was originally reported prior to the implementation of GASB 65. The University implemented GASB Statement No. 68, *Accounting and Financial Reporting for Pensions*, for fiscal year 2015. This schedule reflects comparative data pre 2015 as it was originally recorded prior to the implementation of GASB 68 as this information is not available for any fiscal year prior to 2015.

Source: The Medical University of South Carolina Comprehensive Annual Financial Report.

**MEDICAL UNIVERSITY OF SOUTH CAROLINA**

**SCHEDULE OF CHANGES IN NET POSITION  
LAST TEN FISCAL YEARS**

	<b>For the Year Ended June 30,</b> <i>(amounts expressed in thousands \$)</i>									
	<b>2015</b>	<b>2014</b>	<b>2013</b>	<b>2012</b>	<b>2011</b>	<b>2010</b>	<b>2009</b>	<b>2008</b>	<b>2007</b>	<b>2006</b>
<b>The University</b>										
Income (loss) before other revenues, expenses, gains or losses	\$ (65,076)	\$ (63,527)	\$ (61,644)	\$ (73,235)	\$ (44,073)	\$ (35,125)	\$ (50,046)	\$ (22,907)	\$ (10,802)	\$ (10,941)
State capital appropriations	1,095	4,623	13,280	21,160	23,638	22,005	2,523	11,382	6,808	5,271
Capital grants and gifts	421	2,583	4,710	5,362	24,402	25,669	6,357	14,863	11,350	13,660
Additions to permanent endowments	2,935	5,953	2,549	9,749	14,293	9,998	10,698	8,080	3,418	10,443
Interfund transfers	76,152	64,459	60,663	53,917	45,499	41,306	44,926	31,155	27,989	21,135
Changes in net position -- The University	15,527	14,091	19,558	16,953	63,759	63,853	14,458	42,573	38,763	39,568
<b>University Medical Associates</b>										
Income before other revenues, expenses, gains or losses	77,648	76,341	67,319	64,311	81,177	70,423	55,737	40,451	54,105	44,500
Interfund transfers	(76,089)	(64,759)	(59,793)	(54,570)	(46,160)	(42,207)	(45,758)	(30,750)	(26,393)	(21,216)
Special item - disposition of primary care practice	-	-	-	-	-	-	-	-	(105)	-
Changes in net position -- University Medical Associates	1,559	11,582	7,526	9,741	35,017	28,216	9,979	9,701	27,607	23,284
<b>Nonmajor Enterprise Funds</b>										
Income (loss) before other revenues, expenses, gains or losses	76	19	(212)	(364)	(357)	(383)	(363)	(218)	(316)	(513)
Interfund transfers	(63)	300	(870)	653	661	653	584	148	614	633
Liquidation gain	-	-	-	-	-	-	-	-	-	8,038
Changes in net position -- Nonmajor Enterprise Funds	13	319	(1,082)	289	304	270	221	(70)	298	8,158
<b>Primary Government</b>										
Total changes in net position	17,099	25,992	26,002	26,983	99,080	92,339	24,658	52,204	66,668	71,010
Net position beginning (as restated for FY 2015 & 2014)	522,751	833,822	809,415	782,432	683,352	591,013	566,355	514,151	447,483	376,473
Net position ending	<u>\$ 539,850</u>	<u>\$ 859,814</u>	<u>\$ 835,417</u>	<u>\$ 809,415</u>	<u>\$ 782,432</u>	<u>\$ 683,352</u>	<u>\$ 591,013</u>	<u>\$ 566,355</u>	<u>\$ 514,151</u>	<u>\$ 447,483</u>

Note: The University implemented GASB Statement No. 65, *Items Previously Reported as Assets and Liabilities*, for fiscal year 2014. While the net position at the beginning of fiscal year 2014 was adjusted for the GASB 65 impact, the above schedule reflects comparative data for pre-2014 years as it was originally reported prior to the implementation of GASB 65. The University implemented GASB Statement No. 68, *Accounting and Financial Reporting for Pensions*, for fiscal year 2015. This schedule reflects comparative data pre 2015 as it was originally recorded prior to the implementation of GASB 68 as this information is not available for any fiscal year prior to 2015.

Source: The Medical University of South Carolina Comprehensive Annual Financial Report.



**MEDICAL UNIVERSITY OF SOUTH CAROLINA**

**SCHEDULE OF RATIOS OF OUTSTANDING DEBT – PRIMARY GOVERNMENT  
LAST TEN FISCAL YEARS**

	For the Year Ended June 30,									
	(dollars expressed in thousands except for debt per capita)									
	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006
<b>The University</b>										
General obligation bonds payable	\$ 35,070	\$ 39,280	\$ 43,505	\$ 47,660	\$ 52,745	\$ 37,300	\$ 40,690	\$ 43,960	\$ 47,095	\$ 50,590
State bond anticipation notes	26,500	28,000	28,000	28,000	30,000	30,000	30,000	30,000	-	-
Revenue bonds	29,855	31,160	32,415	33,625	34,785	35,900	36,975	38,000	38,000	-
Energy note payable	-	-	3,215	6,043	7,882	14,374	15,387	-	-	-
Capital lease obligations	349	577	835	1,213	1,555	1,899	3,354	4,569	5,061	3,912
Premium on general obligation bond	936	1,237	1,571	1,920	-	-	-	-	-	-
Due to component unit	43,732	44,346	44,914	45,440	45,927	46,378	46,736	-	-	-
Interfund payables	16,285	18,563	20,690	25,787	29,006	32,045	34,920	37,641	40,218	42,656
<b>Total debt -- The University</b>	<b>\$ 152,727</b>	<b>\$ 163,163</b>	<b>\$ 175,145</b>	<b>\$ 189,688</b>	<b>\$ 201,900</b>	<b>\$ 197,896</b>	<b>\$ 208,062</b>	<b>\$ 154,170</b>	<b>\$ 130,374</b>	<b>\$ 97,158</b>
<b>University Medical Associates</b>										
Variable rate debt	\$ 62,085	\$ 62,085	\$ 62,085	\$ 62,085	\$ 62,085	\$ 62,085	\$ 62,085	\$ 85,100	\$ 87,750	\$ 90,250
Notes payable	27,761	17,378	21,169	24,961	28,801	32,663	36,335	-	-	-
Capital lease obligations	-	-	-	-	-	28	90	151	156	243
<b>Total debt -- University Medical Associates</b>	<b>\$ 89,846</b>	<b>\$ 79,463</b>	<b>\$ 83,254</b>	<b>\$ 87,046</b>	<b>\$ 90,886</b>	<b>\$ 94,776</b>	<b>\$ 98,510</b>	<b>\$ 85,251</b>	<b>\$ 87,906</b>	<b>\$ 90,493</b>
<b>Nonmajor Funds</b>										
Revenue bonds payable	\$ 1,969	\$ 3,039	\$ 4,031	\$ 4,954	\$ 5,812	\$ 6,609	\$ 7,350	\$ 8,039	\$ 8,679	\$ 9,274
Notes payable	16,515	17,920	19,290	27,600	30,325	32,925	35,405	37,800	40,110	42,335
Premium on notes payable	-	-	-	61	67	72	77	83	88	93
<b>Total debt -- Nonmajor Funds</b>	<b>\$ 18,484</b>	<b>\$ 20,959</b>	<b>\$ 23,321</b>	<b>\$ 32,615</b>	<b>\$ 36,204</b>	<b>\$ 39,606</b>	<b>\$ 42,832</b>	<b>\$ 45,922</b>	<b>\$ 48,877</b>	<b>\$ 51,702</b>
<b>Interfund Capital Leases Elimination</b>	<b>\$ (16,285)</b>	<b>\$ (18,563)</b>	<b>\$ (20,690)</b>	<b>\$ (25,787)</b>	<b>\$ (29,006)</b>	<b>\$ (32,045)</b>	<b>\$ (34,920)</b>	<b>\$ (37,641)</b>	<b>\$ (40,218)</b>	<b>\$ (42,656)</b>
<b>Total debt -- Primary Government</b>	<b>\$ 244,772</b>	<b>\$ 245,022</b>	<b>\$ 261,030</b>	<b>\$ 283,562</b>	<b>\$ 299,984</b>	<b>\$ 300,233</b>	<b>\$ 314,484</b>	<b>\$ 247,702</b>	<b>\$ 226,939</b>	<b>\$ 196,697</b>
<b>Total debt as percentage of personal income</b>	0.14%	0.14%	0.16%	0.18%	0.20%	0.20%	0.21%	0.17%	0.17%	0.16%
<b>Total debt per capita</b>	<b>\$ 51</b>	<b>\$ 51</b>	<b>\$ 55</b>	<b>\$ 61</b>	<b>\$ 65</b>	<b>\$ 66</b>	<b>\$ 70</b>	<b>\$ 56</b>	<b>\$ 52</b>	<b>\$ 46</b>

Source: Medical University of South Carolina Comprehensive Annual Financial Reports

MEDICAL UNIVERSITY OF SOUTH CAROLINA

SCHEDULE OF BOND COVERAGE – UNIVERSITY  
LAST TEN FISCAL YEARS

(amounts expressed in thousands except for coverage ratio)

**State Institution Bonds (Note 1)**

Year ending June 30,	Tuition	Total Revenue Available for Debt Service	Debt Service Requirements			Coverage Ratio
			Principal	Interest	Total	
2015	\$ 8,466	\$ 8,466	\$ 4,210	\$ 1,698	\$ 5,908	<b>1.43</b>
2014	9,861	9,861	4,225	1,867	6,092	<b>1.62</b>
2013	6,924	6,924	4,155	1,988	6,143	<b>1.13</b>
2012	8,502	8,502	4,060	2,211	6,271	<b>1.36</b>
2011	10,656	10,656	3,505	1,568	5,073	<b>2.10</b>
2010	8,612	8,612	3,390	1,717	5,107	<b>1.69</b>
2009	8,400	8,400	3,270	1,858	5,128	<b>1.64</b>
2008	8,400	8,400	3,135	1,992	5,127	<b>1.64</b>
2007	8,400	8,400	3,495	2,162	5,657	<b>1.48</b>
2006	8,400	8,400	3,475	2,300	5,775	<b>1.45</b>
2005	7,200	7,200	3,120	2,624	5,744	<b>1.25</b>

Note 1: Bonds secured by tuition revenue.

Source: The Medical University of South Carolina Controller's Office.

**MEDICAL UNIVERSITY OF SOUTH CAROLINA**

**SCHEDULE OF RATIOS OF OUTSTANDING DEBT – UNIVERSITY  
LAST TEN FISCAL YEARS**

	For the Year Ended June 30,									
	(dollars expressed in thousands except for outstanding debt per student)									
	<b>2015</b>	<b>2014</b>	<b>2013</b>	<b>2012</b>	<b>2011</b>	<b>2010</b>	<b>2009</b>	<b>2008</b>	<b>2007</b>	<b>2006</b>
General obligation bonds payable, net	\$ 35,070	\$ 39,280	\$ 45,076	\$ 49,580	\$ 52,745	\$ 37,300	\$ 40,690	\$ 43,960	\$ 48,119	\$ 50,590
State bond anticipation notes	26,500	28,000	28,000	28,000	30,000	30,000	30,000	30,000	-	-
Revenue bonds, net	29,855	31,160	32,415	33,625	34,785	35,900	36,975	38,000	38,000	-
Energy note payable	-	-	3,215	6,043	7,882	14,374	15,387	-	-	-
Capital lease obligations	349	577	835	1,213	1,555	1,899	3,354	4,569	5,061	3,912
Premium on general obligation bond	936	1,237	1,571	1,920	-	-	-	-	-	-
Due to component unit	43,732	44,346	44,914	45,440	45,927	46,378	46,736	-	-	-
Interfund payables	16,285	18,563	20,690	25,787	29,006	32,045	34,920	37,641	40,218	42,656
<b>Total outstanding debt</b>	<b>\$ 152,727</b>	<b>\$ 163,163</b>	<b>\$ 176,716</b>	<b>\$ 191,608</b>	<b>\$ 201,900</b>	<b>\$ 197,896</b>	<b>\$ 208,062</b>	<b>\$ 154,170</b>	<b>\$ 131,398</b>	<b>\$ 97,158</b>
 <b>Full-time equivalent students</b>	 3,230	 3,133	 3,101	 3,015	 2,871	 2,776	 2,755	 2,816	 2,777	 2,734
 <b>Outstanding debt per student</b>	 \$ 47,284	 \$ 52,079	 \$ 56,987	 \$ 63,552	 \$ 70,324	 \$ 71,288	 \$ 75,522	 \$ 54,748	 \$ 47,317	 \$ 35,537

Note: Outstanding debt per student was calculated using full-time equivalent student enrollment data for the fiscal year's Fall term.

Source: Medical University of South Carolina Comprehensive Annual Financial Reports and Office of Enrollment Services.

**MEDICAL UNIVERSITY OF SOUTH CAROLINA**

**SCHEDULE OF PLEDGED REVENUE COVERAGE – UMA  
LAST TEN FISCAL YEARS**

<b>Fiscal Year Ended June 30,</b>	<b>Net Clinical Service Revenues</b>	<b>Less Operating Expenses</b>	<b>Net Available Revenue</b>	<b>Variable Rate Securities and Notes Payable</b>			<b>Coverage</b>
				<b>Principal</b>	<b>Interest</b>	<b>Total</b>	
2015	\$ 343,763,825	\$ 275,333,798	\$ 68,430,027	\$ 4,996,501	\$ 2,484,940	\$ 7,481,441	9.15
2014	323,759,830	258,273,378	65,486,452	3,791,500	2,615,843	6,407,343	10.22
2013	312,252,374	256,750,184	55,502,190	3,791,500	2,765,778	6,557,278	8.46
2012	302,262,422	244,593,803	57,668,619	3,791,500	2,897,984	6,689,484	8.62
2011	308,747,008	236,573,700	72,173,308	3,791,500	4,110,334	7,901,834	9.13
2010	293,847,793	232,075,430	61,772,363	3,791,500	4,355,901	8,147,401	7.58
2009	276,251,035	223,545,159	52,705,876	1,579,792	6,668,058	8,247,850	6.39
2008	234,901,456	201,966,544	32,934,912	2,650,000	5,671,047	8,321,047	3.96
2007	217,320,428	178,081,321	39,239,107	2,500,000	5,798,569	8,298,569	4.73
2006	192,331,390	160,078,127	32,253,263	2,400,000	5,866,286	8,266,286	3.90
2005	171,897,964	144,529,159	27,368,805	1,900,000	5,747,368	7,647,368	3.58

Note: Operating expenses are net of Ambulatory Care Clinical Education Agreement expenses which are fully reimbursed under the agreement.

University Medical Associates Comprehensive Annual Financial Reports.

Source:

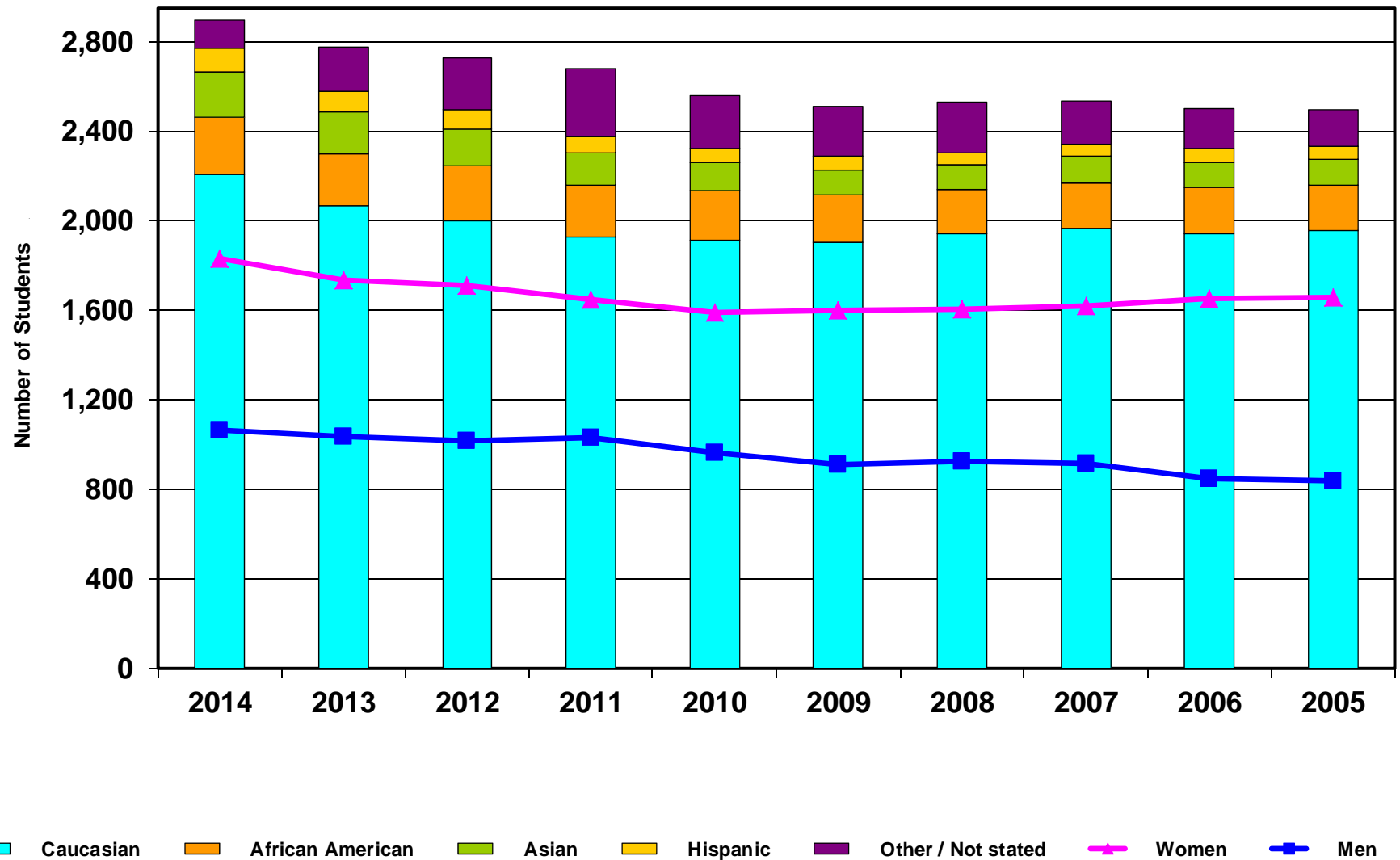
**MEDICAL UNIVERSITY OF SOUTH CAROLINA**

**ENROLLMENT STATISTICS – UNIVERSITY  
LAST TEN ACADEMIC YEARS  
FALL ENROLLMENTS**

	<b>2014</b>	<b>2013</b>	<b>2012</b>	<b>2011</b>	<b>2010</b>	<b>2009</b>	<b>2008</b>	<b>2007</b>	<b>2006</b>	<b>2005</b>
<b>ENROLLMENT</b>										
<b>LEVEL</b>										
Undergraduate	293	205	204	200	237	267	319	272	289	285
Graduate	1,267	1,243	1,233	1,211	1,051	1,027	1,032	1,105	1,061	1,082
First Professional	1,340	1,329	1,294	1,268	1,272	1,220	1,181	1,161	1,152	1,133
<b>STATUS</b>										
Full-Time	2,689	2,593	2,568	2,518	2,360	2,287	2,261	2,206	2,234	2,046
Part-Time	211	184	163	161	200	227	271	332	268	454
<b>ORIGIN</b>										
In State	2,075	1,988	1,954	1,987	1,939	1,908	1,941	1,934	1,943	1,954
Out of State	779	748	704	571	580	567	547	565	522	495
Foreign	46	41	73	121	41	39	44	39	37	51
<b>RACE/ETHNICITY</b>										
Caucasian	2,208	2,069	2,001	1,931	1,917	1,904	1,942	1,968	1,942	1,958
African American	254	232	245	231	221	212	198	202	208	204
Asian	207	185	166	141	122	114	110	119	112	113
Hispanic	103	93	87	76	66	60	56	54	64	61
Other / Not stated	128	198	232	300	234	224	226	195	176	164
<b>GENDER</b>										
Women	1,832	1,739	1,711	1,648	1,593	1,601	1,607	1,619	1,653	1,660
Men	1,068	1,038	1,020	1,031	967	913	925	919	849	840
<b>COLLEGES</b>										
Medicine	725	719	706	695	697	670	642	620	609	598
Pharmacy	323	322	318	316	320	315	314	319	319	315
Nursing	563	458	439	410	374	351	343	330	339	368
Graduate Studies	204	190	220	240	152	159	182	200	210	238
Dental Medicine	314	309	292	279	255	235	225	222	224	220
Health Professions	764	770	750	723	737	760	802	822	781	735
Non-Degree Seeking	7	9	6	16	25	24	24	25	20	26
<b>Total enrollment</b>	<b>2,900</b>	<b>2,777</b>	<b>2,731</b>	<b>2,679</b>	<b>2,560</b>	<b>2,514</b>	<b>2,532</b>	<b>2,538</b>	<b>2,502</b>	<b>2,500</b>

Source: Medical University of South Carolina Office of Enrollment Services.

## University Enrollment by Race/Ethnicity and Gender



**MEDICAL UNIVERSITY OF SOUTH CAROLINA**

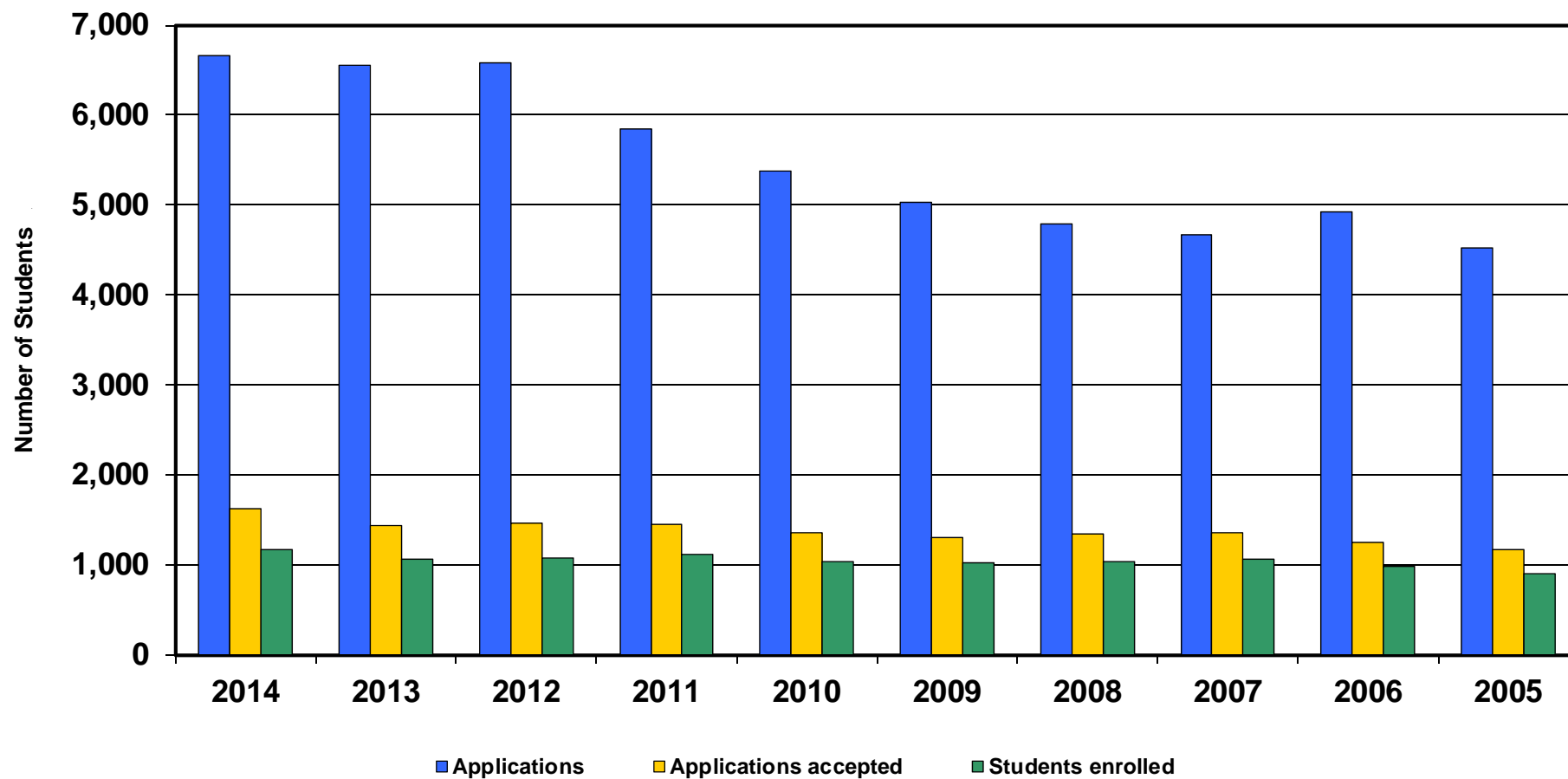
**ADMISSIONS AND DEGREE STATISTICS – UNIVERSITY  
LAST TEN ACADEMIC YEARS  
FALL ENROLLMENTS**

	<b>2014</b>	<b>2013</b>	<b>2012</b>	<b>2011</b>	<b>2010</b>	<b>2009</b>	<b>2008</b>	<b>2007</b>	<b>2006</b>	<b>2005</b>
<b><u>ADMISSIONS</u></b>										
Applications	6,659	6,558	6,580	5,844	5,379	5,028	4,786	4,673	4,919	4,528
Applications accepted	1,618	1,441	1,457	1,445	1,358	1,307	1,337	1,354	1,256	1,164
Percentage of applications accepted	24.3%	22.0%	22.1%	24.7%	25.2%	26.0%	27.9%	29.0%	25.5%	25.7%
Students enrolled	1,171	1,059	1,071	1,110	1,034	1,020	1,036	1,065	982	902
Enrolled as a percentage of accepted	72.4%	73.5%	73.5%	76.8%	76.1%	78.0%	77.5%	78.7%	78.2%	77.5%
	<b>2014</b>	<b>2013</b>	<b>2012</b>	<b>2011</b>	<b>2010</b>	<b>2009</b>	<b>2008</b>	<b>2007</b>	<b>2006</b>	<b>2005</b>
<b><u>DEGREES GRANTED</u></b>										
Bachelor	125	135	118	146	173	194	172	193	190	188
Master	301	298	300	251	277	292	293	346	306	255
First Professional	320	296	268	293	267	270	276	261	266	243
Doctoral	173	154	159	106	85	114	152	57	29	32
Total	919	883	845	796	802	870	893	857	791	718

Note: As of 2006, admissions figures include all applicants to The South Carolina College of Pharmacy.

Source: Medical University of South Carolina Office of Enrollment Services.

## University Admissions





**MEDICAL UNIVERSITY OF SOUTH CAROLINA**

**ANNUAL TUITION BY COLLEGE – UNIVERSITY  
LAST TEN ACADEMIC YEARS**

<b><u>RESIDENT</u></b>											
	<b>2014</b>	<b>2013</b>	<b>2012</b>	<b>2011</b>	<b>2010</b>	<b>2009</b>	<b>2008</b>	<b>2007</b>	<b>2006</b>	<b>2005</b>	
<b>Undergraduate</b>											
Health Professions	\$ 22,371	\$ 21,717	\$ 21,501	\$ 21,051	\$ 20,250	\$ 19,374	\$ 17,361	\$ 16,533	\$ 15,747	\$ 14,316	
Nursing	22,314	21,876	21,447	21,027	20,316	18,987	17,418	15,837	15,084	13,590	
<b>Graduate</b>											
Dental Medicine	45,062	43,749	42,474	40,452	38,162	36,345	31,064	26,551	22,500	19,068	
Graduate Studies	19,549	19,166	18,253	18,072	17,049	15,498	14,483	13,166	12,861	12,121	
Health Professions	23,274	23,201	23,061	21,243	20,899	21,289	18,338	17,058	16,245	14,316	
Medicine	33,388	33,388	33,388	33,388	31,204	29,438	25,598	23,270	21,688	19,716	
Nursing	24,348	23,871	23,175	23,175	22,065	21,015	18,765	17,058	16,245	14,766	
Pharmacy	23,863	23,120	22,446	21,794	20,757	19,411	17,647	15,330	14,460	13,144	
<b><u>NON-RESIDENT</u></b>											
	<b>2014</b>	<b>2013</b>	<b>2012</b>	<b>2011</b>	<b>2010</b>	<b>2009</b>	<b>2008</b>	<b>2007</b>	<b>2006</b>	<b>2005</b>	
<b>Undergraduate</b>											
Health Professions	\$ 34,191	\$ 33,195	\$ 32,865	\$ 32,415	\$ 30,870	\$ 35,726	\$ 46,767	\$ 44,538	\$ 42,417	\$ 38,562	
Nursing	33,000	33,000	36,450	35,736	33,399	33,399	30,264	\$ 43,377	41,310	37,215	
<b>Graduate</b>											
Dental Medicine	79,142	76,837	74,598	71,045	67,023	63,831	81,455	74,050	62,754	53,181	
Graduate Studies	28,684	28,122	26,782	26,517	25,017	22,741	18,192	16,536	16,195	15,296	
Health Professions	32,395	33,644	32,985	29,513	27,622	34,329	30,943	34,011	32,391	29,445	
Medicine	59,852	59,852	59,852	59,852	55,936	52,770	72,380	65,800	61,344	55,768	
Nursing	28,659	28,659	28,659	28,659	36,543	34,803	30,264	27,513	26,202	23,604	
Pharmacy	35,637	34,534	33,527	32,550	31,000	29,000	35,294	36,400	34,333	32,270	

- Notes: 1) Except for Medicine, the tuition calculation includes three semsters (Fall, Spring, and Summer) and does not include web-based programs.  
2) Effective 2009, Medicine discontinued its summer semester. For comparative purposes, all prior years for Medicine have been restated to reflect two semesters (Fall and Spring).  
3) Health Professions tuition calculation reflects an average of the individual programs.  
4) Graduate Studies tuition calculation includes Ph.D. students only.  
5) Pharmacy 2000-2007 reflects MUSC College of Pharmacy; 2008-2009 reflects South Carolina College of Pharmacy.

Source: Medical University of South Carolina Student Accounting Department.

**MEDICAL UNIVERSITY OF SOUTH CAROLINA**

**OUTPATIENT VISITS BY SPECIALTY – UMA  
LAST TEN FISCAL YEARS**

<b>Fiscal Year Ended June 30,</b>	<b>Specialty</b>							<b>Total</b>
	<b>Medicine</b>	<b>Family Medicine</b>	<b>Obstetrics/ Gynecology</b>	<b>Pediatrics</b>	<b>Ophthalmology</b>	<b>Surgery</b>	<b>All Others</b>	
2015	194,823 15.96%	25,001 2.05%	74,721 6.12%	101,421 8.31%	42,702 3.50%	43,985 3.60%	737,924 60.46%	1,220,577 100.00%
2014	367,597 33.02%	47,628 4.28%	90,729 8.15%	131,759 11.83%	39,276 3.53%	75,724 6.80%	360,655 32.39%	1,113,368 100.00%
2013	352,813 31.42%	59,031 5.26%	102,941 9.17%	117,390 10.45%	37,420 3.33%	73,014 6.50%	380,357 33.87%	1,122,966 100.00%
2012	369,079 32.01%	57,454 4.98%	108,943 9.45%	105,986 9.19%	42,624 3.70%	72,351 6.27%	396,644 34.40%	1,153,081 100.00%
2011	380,642 32.87%	84,686 7.31%	112,231 9.69%	106,711 9.22%	45,027 3.89%	74,519 6.44%	354,160 30.58%	1,157,976 100.00%
2010	416,066 36.21%	104,881 9.13%	106,773 9.29%	113,969 9.92%	45,280 3.94%	73,177 6.37%	288,975 25.14%	1,149,121 100.00%
2009	360,190 33.79%	89,541 8.40%	104,763 9.83%	114,216 10.71%	53,049 4.98%	68,354 6.41%	275,993 25.88%	1,066,106 100.00%
2008	282,534 29.67%	77,622 8.15%	106,775 11.21%	111,654 11.72%	53,382 5.61%	63,857 6.71%	256,527 26.93%	952,351 100.00%
2007	258,963 29.12%	77,758 8.74%	99,467 11.18%	107,382 12.07%	52,425 5.89%	61,920 6.96%	231,513 26.04%	889,428 100.00%
2006	254,180 31.53%	69,629 8.64%	84,661 10.50%	101,627 12.61%	45,950 5.70%	55,737 6.91%	194,413 24.11%	806,197 100.00%

Source: University Medical Associates Medical Records System.

**MEDICAL UNIVERSITY OF SOUTH CAROLINA**

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**SOURCES OF GROSS CLINICAL SERVICE CHARGES – UMA  
LAST TEN FISCAL YEARS**

<b><u>Source</u></b>	<b>Fiscal Year Ended June 30,</b>									
	<b><u>2015</u></b>	<b><u>2014</u></b>	<b><u>2013</u></b>	<b><u>2012</u></b>	<b><u>2011</u></b>	<b><u>2010</u></b>	<b><u>2009</u></b>	<b><u>2008</u></b>	<b><u>2007</u></b>	<b><u>2006</u></b>
Medicare	35%	35%	34%	32%	32%	32%	32%	30%	30%	29%
Medicaid	22%	24%	23%	21%	20%	19%	19%	18%	20%	21%
Blue Cross/Blue Shield	23%	23%	23%	25%	25%	25%	26%	25%	25%	25%
Commercial insurance	1%	1%	1%	1%	1%	2%	2%	2%	2%	3%
All other (including Managed Care)	19%	17%	19%	21%	22%	22%	21%	25%	23%	22%
Total	<u>100%</u>	<u>100%</u>	<u>100%</u>	<u>100%</u>	<u>100%</u>	<u>100%</u>	<u>100%</u>	<u>100%</u>	<u>100%</u>	<u>100%</u>

Source: University Medical Associates Medical Records System.

**MEDICAL UNIVERSITY OF SOUTH CAROLINA**

**EMPLOYEE STATISTICS – UNIVERSITY**  
**LAST TEN FISCAL YEARS**  
**(AS OF JANUARY 1)**

	<b>2015</b>	<b>2014</b>	<b>2013</b>	<b>2012</b>	<b>2011</b>	<b>2010</b>	<b>2009</b>	<b>2008</b>	<b>2007</b>	<b>2006</b>
<b>Employees</b>										
Permanent Full-time and Part-time Employees										
Full-time classified	1,595	1,572	1,575	1,553	1,527	1,489	1,582	1,537	1,494	1,522
Part-time classified	42	39	37	49	49	48	52	52	45	33
Full-time unclassified	1,244	1,242	1,235	1,214	1,174	1,146	1,175	1,128	1,084	1,039
Part-time unclassified	297	295	266	262	250	242	250	229	233	219
Total	<u>3,178</u>	<u>3,148</u>	<u>3,113</u>	<u>3,078</u>	<u>3,000</u>	<u>2,925</u>	<u>3,059</u>	<u>2,946</u>	<u>2,856</u>	<u>2,813</u>
Other Categories										
Residents	713	716	694	664	642	639	622	592	543	562
Pre/post doctoral fellows	134	133	138	161	143	160	160	197	172	188
Temporary	1,173	1,150	1,083	1,092	1,117	1,001	982	1,014	958	947
Dual employment-other agencies	-	12	10	10	4	10	4	14	16	18
Total	<u>2,020</u>	<u>2,011</u>	<u>1,925</u>	<u>1,927</u>	<u>1,906</u>	<u>1,810</u>	<u>1,768</u>	<u>1,817</u>	<u>1,689</u>	<u>1,715</u>
<b>Total Employees</b>	<b><u>5,198</u></b>	<b><u>5,159</u></b>	<b><u>5,038</u></b>	<b><u>5,005</u></b>	<b><u>4,906</u></b>	<b><u>4,735</u></b>	<b><u>4,827</u></b>	<b><u>4,763</u></b>	<b><u>4,545</u></b>	<b><u>4,528</u></b>

Source: Medical University of South Carolina Office of Human Resources Management.

MEDICAL UNIVERSITY OF SOUTH CAROLINA

EMPLOYEE STATISTICS – UMA  
LAST TEN FISCAL YEARS

	Full-Time Equivalent Employees as of June 30,									
	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006
<b>Departmental</b>										
Full-time	421	414	447	420	419	389	366	305	282	231
Part-time	38	35	33	13	17	13	17	38	31	28
Temporary	61	37	23	10	8	8	5	9	12	6
Total Departmental	520	486	503	443	444	410	388	352	325	265
<b>Corporate</b>										
Full-time	329	330	336	333	327	325	312	303	311	297
Part-time	7	8	9	1	1	1	6	3	7	7
Temporary	3	1	1	55	2	3	1	1	2	6
Total Corporate	339	339	346	389	330	329	319	307	320	310
<b>Ambulatory Care</b>										
Full-time	22	22	8	12	15	13	16	17	23	18
Part-time	-	-	-	-	-	-	-	1	1	-
Temporary	-	-	-	-	-	-	-	-	-	1
Total Ambulatory Care	22	22	8	12	15	13	16	18	24	19
Total Employees	881	847	857	844	789	752	723	677	669	594
Vacant Positions	167	180	130	177	95	122	70	125	79	41
<b>Total Authorized Positions</b>	<b>1,048</b>	<b>1,027</b>	<b>987</b>	<b>1,021</b>	<b>884</b>	<b>874</b>	<b>793</b>	<b>802</b>	<b>748</b>	<b>635</b>

Notes: Excludes physician members.

Source: University Medical Associates Human Resources.

**MEDICAL UNIVERSITY OF SOUTH CAROLINA**

**SCHEDULE OF CAPITAL ASSET INFORMATION – UNIVERSITY  
LAST TEN FISCAL YEARS**

	<u>2015</u>	<u>2014</u>	<u>2013</u>	<u>2012</u>	<u>2011</u>	<u>2010</u>	<u>2009</u>	<u>2008</u>	<u>2007</u>	<u>2006</u>
Academic buildings										
Net assignable square feet (in thousands)	2,830	2,863	2,779	2,999	2,722	2,611	2,215	2,140	2,100	2,405
Administrative and support buildings										
Net assignable square feet (in thousands)	429	432	395	421	371	315	412	386	377	474
Laboratories										
Net assignable square feet (in thousands)	417	402	385	402	359	620	356	325	313	309
Athletic Facilities										
Fitness center	1	1	1	1	1	1	1	1	1	1
Gymnasium	1	1	1	1	1	1	1	1	1	1
Pool	1	1	1	1	1	1	1	1	1	1
Squash courts	2	2	2	2	2	1	1	1	2	2
Indoor racquetball court	4	4	4	4	4	4	4	4	4	4
Outdoor racquetball court	3	3	3	3	3	3	3	3	3	3
Tennis court	4	4	4	4	4	4	4	4	4	4
Transportation:										
Airplane	-	-	-	-	-	1	1	1	1	1
Buses	12	12	12	12	12	12	12	10	10	10
Mobile health units	5	5	5	5	5	5	3	3	3	2
Other vehicles	75	57	82	79	73	82	81	88	86	90

Source: Medical University of South Carolina Planning office & Medical University of South Carolina Property Control office.

DEMOGRAPHIC STATISTICS  
STATE OF SOUTH CAROLINA  
LAST TEN FISCAL YEARS

	<u>Population as of July 1 (a)</u>	<u>Total Personal Income (1) (b)</u>	<u>Per Capita Income</u>	<u>Average Annual Unemployment Rate (c)</u>
2014	4,832,482	\$ 178,485	\$ 36,934	6.4%
2013	4,774,839	171,088	35,831	7.8%
2012	4,723,723	165,595	35,056	9.4%
2011	4,673,348	159,745	34,182	10.3%
2010	4,635,835	151,536	32,688	11.2%
2009	4,561,242	148,601	32,579	11.7%
2008	4,503,280	150,167	33,346	6.9%
2007	4,424,232	143,769	32,496	5.6%
2006	4,339,399	135,675	31,266	6.4%
2005	4,256,199	125,348	29,451	6.8%

Note (1): Amounts expressed in millions.

Source: (a) U. S. Census Bureau; (b) U. S. Department of Commerce, Bureau of Economic Analysis; (c) U. S. Department of Labor, Bureau of Labor Statistics

TEN LARGEST EMPLOYERS  
STATE OF SOUTH CAROLINA  
LATEST COMPLETED CALENDAR YEAR AND NINE YEARS PRIOR  
*(listed alphabetically)*

2014	2005
Bi-Lo, Inc.	Bi-Lo, Inc.
Blue Cross/Blue Shield of South Carolina	Blue Cross/Blue Shield of South Carolina
Greenville County School District	Charleston County School District
Greenville Hospital System	Greenville Hospital System
Michelin North America, Inc.	Michelin North America, Inc.
Palmetto Health Alliance, Inc.	School District of Greenville
U.S. Department of Defense	U.S. Department of Defense
U.S. Postal Service	U.S. Postal Service
University of South Carolina	Wal-Mart Associates, Inc.
Wal-Mart Associates, Inc.	Washington Savannah River

Note: Due to confidentiality issues, the number of employees for each company is not available and the employers are listed alphabetically rather than in order of size.

Source: South Carolina Employment Security Commission.